

09/868,585

(FILE, 'HOME' ENTERED AT 15:12:08 ON 12 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1	19902 S ENDOTOXEMIA
L2	126382 S SEPSIS
L3	5194 S L1 AND L2
L4	3146 DUP REM L3 (2048 DUPLICATES REMOVED)
L5	285 S L4 AND (GRAM NEGATIVE BACTERIA)
L6	227928 S ALKALINE PHOSPHATASE
L7	725474 S L6 AND ELEVATED OR ELEVATION
L8	74 S L7 AND L5
L9	74 DUP REM L8 (0 DUPLICATES REMOVED)
L10	126813 S L9 AND LIPOPOLYSACCHARIDE OR (LPS)

9 ANSWER 1 OF 74 USPATFULL

ACCESSION NUMBER: 2001:188400 USPATFULL
 TITLE: Methods for diagnosing **sepsis**
 INVENTOR(S): diGiovine, Francesco Saverio, Ranmoor, Great Britain
 Duff, Gordon W., Sheffield, Great Britain
 PATENT ASSIGNEE(S): Interleukin Genetics, Inc. (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001034032	A1	20011025
APPLICATION INFO.:	US 2001-852948	A1	20010510 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-183850, filed on 30 Oct 1998, GRANTED, Pat. No. US 6251598		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Patent Group, Foley Hoag, LLP, One Post Office Square, Boston, MA, 02109-2170		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1215		

L9 ANSWER 2 OF 74 USPATFULL

ACCESSION NUMBER: 2001:185259 USPATFULL
 TITLE: Uses of lipopolysaccharide binding protein
 INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States
 Carroll, Stephen F., Walnut Creek, CA, United States
 PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6306824	B1	20011023
APPLICATION INFO.:	US 1999-395453		19990914 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1997-955660, filed on 22 Oct 1997, now patented, Pat. No. US 5990082		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, Gerstein & Borun		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1008		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 74 USPATFULL

ACCESSION NUMBER: 2001:173603 USPATFULL
 TITLE: Inhibition of tumor necrosis factor alpha
 INVENTOR(S): Margolin, Solomon B., 6723 Desco Dr., Dallas, TX, United States 75225

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6300349	B1	20011009
APPLICATION INFO.:	US 1999-364562		19990730 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-44441, filed on 19 Mar 1998, now patented, Pat. No. US 5962478, issued on 5 Oct 1999 Continuation-in-part of Ser. No. WO 1996-US14926, filed on 17 Sep 1996		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-3955	19950919 (60)
DOCUMENT TYPE:	Utility	

FILE SEGMENT: GRANTED
PRIMARY EXAMINER: Goldberg, Jerome D.
LEGAL REPRESENTATIVE: Crozier, John H.
NUMBER OF CLAIMS: 1
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 9 Drawing Page(s)
LINE COUNT: 1611
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 74 USPATFULL

ACCESSION NUMBER: 2001:131048 USPATFULL
TITLE: Method for quantifying LBP in body fluids
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States
Ma, Jeremy Kam-kuen, San Ramon, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274328	B1	20010814
APPLICATION INFO.:	US 1998-146620		19980903 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-377391, filed on 24 Jan 1995, now patented, Pat. No. US 5804367 Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	616		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 74 USPATFULL

ACCESSION NUMBER: 2001:116793 USPATFULL
TITLE: Recombinant endotoxin-neutralizing proteins
INVENTOR(S): Scott, Randal W., Mountain View, CA, United States
Marra, Marian N., Redwood City, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6265187	B1	20010724
APPLICATION INFO.:	US 1995-431517		19950501 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1994-US4709, filed on 29 Apr 1994 Continuation-in-part of Ser. No. US 915720, now patented, Pat. No. US 5770694 Continuation-in-part of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739, issued on 15 Dec 1992 Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274, issued on 18 Feb 1992 Continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned , said Ser. No. WO US9404709 Continuation-in-part of Ser. No. US 1993-165717, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-56292, filed		

on 30 Apr 1993, now abandoned Continuation-in-part of
Ser. No. US 567016 Continuation-in-part of Ser. No. US
468696 Continuation-in-part of Ser. No. US 310842

DOCUMENT TYPE: Utility
FILE SEGMENT: GRANTED
PRIMARY EXAMINER: Housel, James
ASSISTANT EXAMINER: Baskar, Padma
LEGAL REPRESENTATIVE: McAndrews, Held & Malloy, Ltd.
NUMBER OF CLAIMS: 12
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 43 Drawing Figure(s); 39 Drawing Page(s)
LINE COUNT: 2717
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 6 OF 74 USPATFULL

ACCESSION NUMBER: 2001:97623 USPATFULL
TITLE: Methods for diagnosing **sepsis**
INVENTOR(S): di Giovine, Francesco Saverio, Sheffield, United
Kingdom
Duff, Gordon W., South Yorks, United Kingdom
PATENT ASSIGNEE(S): Interleukin Genetics, Inc., Waltham, MA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6251598	B1	20010626
APPLICATION INFO.:	US 1998-183850		19981030 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Arnold, Esq., Beth E., Quisel, JohnFoley, Hoag & Elliott LLP		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1287		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 74 USPATFULL

ACCESSION NUMBER: 2001:25877 USPATFULL
TITLE: Human therapeutic uses of BPI protein products
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States
Scannon, Patrick J., San Francisco, CA, United States
van Deventer, Sander J. H., Amsterdam, Netherlands
von der Mohlen, Marijke A. M., Amsterdam, Netherlands
Wedel, Nancy, Oakland, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6191112	B1	20010220
APPLICATION INFO.:	US 1999-388758		19990902 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-81166, filed on 18 May 1998, now patented, Pat. No. US 5952302 Continuation of Ser. No. US 1995-378228, filed on 24 Jan 1995, now patented, Pat. No. US 5753620 Continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 Continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Low, Christopher S. F.		
ASSISTANT EXAMINER:	Muhamed, Abdel A.		

LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun
NUMBER OF CLAIMS: 1
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 19 Drawing Figure(s); 19 Drawing Page(s)
LINE COUNT: 1608
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 74 USPATFULL

ACCESSION NUMBER: 2000:138360 USPATFULL
TITLE: Hydroxyl-containing bicyclic compounds
INVENTOR(S): Underiner, Gail E., Brier, WA, United States
Porubek, David, Seattle, WA, United States
Klein, J. Peter, Vashon Island, WA, United States
Woodson, Paul, Edmonds, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6133274		20001017
APPLICATION INFO.:	US 1996-756703		19961126 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1646		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 9 OF 74 USPATFULL

ACCESSION NUMBER: 2000:137805 USPATFULL
TITLE: Method of inhibiting biosynthesis of tumor necrosis factor
INVENTOR(S): Kiczka, Witold, Princeton, NJ, United States
PATENT ASSIGNEE(S): Nika Health Products Limited, Vaduz, Liechtenstein
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6132715		20001017
APPLICATION INFO.:	US 1995-476561		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-351375, filed on 13 Feb 1995, now abandoned And a continuation-in-part of Ser. No. US 1992-865002, filed on 8 Apr 1992, now patented, Pat. No. US 5466449 which is a division of Ser. No. US 459738		

	NUMBER	DATE
PRIORITY INFORMATION:	PL 1992-295273	19920713
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sayala, Chhaya D.	
LEGAL REPRESENTATIVE:	Oliff & Berridge, PLC	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)	

LINE COUNT: 856
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 10 OF 74 USPATFULL
ACCESSION NUMBER: 2000:105913 USPATFULL
TITLE: Amine substituted compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Ridgers, Lance H., Bothell, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6103730		20000815
APPLICATION INFO.:	US 1995-486264		19950607 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1702		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1 19902 S ENDOTOXEMIA
L2 126382 S SEPSIS
L3 5194 S L1 AND L2
L4 3146 DUP REM L3 (2048 DUPLICATES REMOVED)
L5 285 S L4 AND (GRAM NEGATIVE BACTERIA)
L6 227928 S ALKALINE PHOSPHATASE
L7 725474 S L6 AND ELEVATED OR ELEVATION
L8 74 S L7 AND L5
L9 74 DUP REM L8 (0 DUPLICATES REMOVED)

=> s 19 and lipopolysaccharide or (LPS)
L10 126813 L9 AND LIPOPOLYSACCHARIDE OR (LPS)

=> d 19 ibib 1-74

L9 ANSWER 1 OF 74 USPATFULL
ACCESSION NUMBER: 2001:188400 USPATFULL
TITLE: Methods for diagnosing **sepsis**
INVENTOR(S): diGiovine, Francesco Saverio, Ranmoor, Great Britain
Duff, Gordon W., Sheffield, Great Britain
PATENT ASSIGNEE(S): Interleukin Genetics, Inc. (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001034032	A1	20011025
APPLICATION INFO.:	US 2001-852948	A1	20010510 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-183850, filed on 30 Oct 1998, GRANTED, Pat. No. US 6251598		

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: Patent Group, Foley Hoag, LLP, One Post Office Square,
Boston, MA, 02109-2170
NUMBER OF CLAIMS: 8
EXEMPLARY CLAIM: 1
LINE COUNT: 1215

L9 ANSWER 2 OF 74 USPATFULL

ACCESSION NUMBER: 2001:185259 USPATFULL
TITLE: Uses of lipopolysaccharide binding protein
INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States
Carroll, Stephen F., Walnut Creek, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6306824	B1	20011023
APPLICATION INFO.:	US 1999-395453		19990914 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1997-955660, filed on 22 Oct 1997, now patented, Pat. No. US 5990082		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, Gerstein & Borun		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1008		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 74 USPATFULL

ACCESSION NUMBER: 2001:173603 USPATFULL
TITLE: Inhibition of tumor necrosis factor alpha
INVENTOR(S): Margolin, Solomon B., 6723 Desco Dr., Dallas, TX,
United States 75225

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6300349	B1	20011009
APPLICATION INFO.:	US 1999-364562		19990730 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-44441, filed on 19 Mar 1998, now patented, Pat. No. US 5962478, issued on 5 Oct 1999 Continuation-in-part of Ser. No. WO 1996-US14926, filed on 17 Sep 1996		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-3955	19950919 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Goldberg, Jerome D.	
LEGAL REPRESENTATIVE:	Crozier, John H.	
NUMBER OF CLAIMS:	1	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 9 Drawing Page(s)	
LINE COUNT:	1611	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 74 USPATFULL

ACCESSION NUMBER: 2001:131048 USPATFULL
TITLE: Method for quantifying LBP in body fluids
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States

Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States

PATENT ASSIGNEE(S):

Ma, Jeremy Kam-kuen, San Ramon, CA, United States
Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274328	B1	20010814
APPLICATION INFO.:	US 1998-146620		19980903 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-377391, filed on 24 Jan 1995, now patented, Pat. No. US 5804367 Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	616		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 5 OF 74 USPATFULL

ACCESSION NUMBER: 2001:116793 USPATFULL
TITLE: Recombinant endotoxin-neutralizing proteins
INVENTOR(S): Scott, Randal W., Mountain View, CA, United States
Marra, Marian N., Redwood City, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6265187	B1	20010724
APPLICATION INFO.:	US 1995-431517		19950501 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1994-US4709, filed on 29 Apr 1994 Continuation-in-part of Ser. No. US 915720, now patented, Pat. No. US 5770694 Continuation-in-part of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739, issued on 15 Dec 1992 Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274, issued on 18 Feb 1992 Continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned , said Ser. No. WO US9404709 Continuation-in-part of Ser. No. US 1993-165717, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-56292, filed on 30 Apr 1993, now abandoned Continuation-in-part of Ser. No. US 567016 Continuation-in-part of Ser. No. US 468696 Continuation-in-part of Ser. No. US 310842		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Housel, James		
ASSISTANT EXAMINER:	Baskar, Padma		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	43 Drawing Figure(s); 39 Drawing Page(s)		
LINE COUNT:	2717		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 6 OF 74 USPATFULL

ACCESSION NUMBER: 2001:97623 USPATFULL
TITLE: Methods for diagnosing **sepsis**
INVENTOR(S): di Giovine, Francesco Saverio, Sheffield, United Kingdom
Duff, Gordon W., South Yorks, United Kingdom
PATENT ASSIGNEE(S): Interleukin Genetics, Inc., Waltham, MA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6251598	B1	20010626
APPLICATION INFO.:	US 1998-183850		19981030 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Arnold, Esq., Beth E., Quisel, JohnFoley, Hoag & Elliott LLP		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1287		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 7 OF 74 USPATFULL

ACCESSION NUMBER: 2001:25877 USPATFULL
TITLE: Human therapeutic uses of BPI protein products
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States
Scannon, Patrick J., San Francisco, CA, United States
van Deventer, Sander J. H., Amsterdam, Netherlands
von der Mohlen, Marijke A. M., Amsterdam, Netherlands
Wedel, Nancy, Oakland, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6191112	B1	20010220
APPLICATION INFO.:	US 1999-388758		19990902 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-81166, filed on 18 May 1998, now patented, Pat. No. US 5952302 Continuation of Ser. No. US 1995-378228, filed on 24 Jan 1995, now patented, Pat. No. US 5753620 Continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 Continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Low, Christopher S. F.		
ASSISTANT EXAMINER:	Muhamed, Abdel A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	1		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)		
LINE COUNT:	1608		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 74 USPATFULL

ACCESSION NUMBER: 2000:138360 USPATFULL
TITLE: Hydroxyl-containing bicyclic compounds
INVENTOR(S): Underiner, Gail E., Brier, WA, United States
Porubek, David, Seattle, WA, United States
Klein, J. Peter, Vashon Island, WA, United States

PATENT ASSIGNEE(S): Woodson, Paul, Edmonds, WA, United States
Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6133274		20001017
APPLICATION INFO.:	US 1996-756703		19961126 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1646		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 9 OF 74 USPATFULL

ACCESSION NUMBER: 2000:137805 USPATFULL
TITLE: Method of inhibiting biosynthesis of tumor necrosis factor
INVENTOR(S): Kiczka, Witold, Princeton, NJ, United States
PATENT ASSIGNEE(S): Nika Health Products Limited, Vaduz, Liechtenstein
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6132715		20001017
APPLICATION INFO.:	US 1995-476561		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-351375, filed on 13 Feb 1995, now abandoned And a continuation-in-part of Ser. No. US 1992-865002, filed on 8 Apr 1992, now patented, Pat. No. US 5466449 which is a division of Ser. No. US 459738		

	NUMBER	DATE
PRIORITY INFORMATION:	PL 1992-295273	19920713
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sayala, Chhaya D.	
LEGAL REPRESENTATIVE:	Oliff & Berridge, PLC	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)	
LINE COUNT:	856	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L9 ANSWER 10 OF 74 USPATFULL

ACCESSION NUMBER: 2000:105913 USPATFULL
TITLE: Amine substituted compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Ridgers, Lance H., Bothell, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6103730		20000815
APPLICATION INFO.:	US 1995-486264		19950607 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1702		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 11 OF 74 USPATFULL

ACCESSION NUMBER: 2000:102304 USPATFULL
 TITLE: Therapeutic compounds containing xanthinyl
 INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
 Leigh, Alistair J., Brier, WA, United States
 Underiner, Gail E., Brier, WA, United States
 Kumar, Anil M., Seattle, WA, United States
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6100271		20000808
APPLICATION INFO.:	US 1995-483871		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-199368, filed on 18 Feb 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1986		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 12 OF 74 USPATFULL

ACCESSION NUMBER: 2000:95100 USPATFULL
 TITLE: Recombinant analogs of bactericidal/permeability increasing protein
 INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
 Marra, Marian N., San Mateo, CA, United States
 PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093801		20000725
APPLICATION INFO.:	US 1998-25543		19980218 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 915720		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Minnifield, Nita		
ASSISTANT EXAMINER:	Baskar, Padma		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	33 Drawing Figure(s); 26 Drawing Page(s)		

LINE COUNT: 2146
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 13 OF 74 USPATFULL

ACCESSION NUMBER: 2000:87956 USPATFULL
TITLE: Bactericidal/permeability-increasing protein (BPI)
deletion analogs
INVENTOR(S): Horwitz, Arnold, Los Angeles, CA, United States
Carroll, Stephen F., Walnut Creek, CA, United States
Burke, David, Oakland, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6087126		20000711
APPLICATION INFO.:	US 1999-336402		19990618 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1998-99725, filed on 19 Jun 1998, now patented, Pat. No. US 6013631		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Carlson, Karen Cochrane		
ASSISTANT EXAMINER:	Srivastava, Devesh		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1345		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 14 OF 74 USPATFULL

ACCESSION NUMBER: 2000:61580 USPATFULL
TITLE: Method for using lipoprotein associated coagulation
inhibitor to treat **sepsis**
INVENTOR(S): Creasey, Abba A., Piedmont, CA, United States
Broze, George J., Ladue, MO, United States
PATENT ASSIGNEE(S): Washington University & Chiron Corp., United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6063764		20000516
APPLICATION INFO.:	US 1995-472761		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-224118, filed on 29 Mar 1994, now abandoned which is a continuation of Ser. No. US 1993-20427, filed on 22 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-897135, filed on 11 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-253427, filed on 2 Jun 1994, now abandoned which is a continuation of Ser. No. US 1993-4505, filed on 13 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-270455, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia		
ASSISTANT EXAMINER:	Delacroix-Muirheid, C.		
LEGAL REPRESENTATIVE:	Banner & Witcoff, Ltd.		
NUMBER OF CLAIMS:	45		
EXEMPLARY CLAIM:	1		

NUMBER OF DRAWINGS: 14 Drawing Figure(s); 5 Drawing Page(s)
LINE COUNT: 2568
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 15 OF 74 USPATFULL

ACCESSION NUMBER: 2000:57753 USPATFULL
TITLE: Enhancing blood cell count with oxypurine nucleosides
INVENTOR(S): von Borstel, Reid W., Potomac, MD, United States
Bamat, Michael K., Potomac, MD, United States
Hiltbrand, Bradley M., Columbia, MD, United States
Butler, James C., Gaithersburg, MD, United States
Shirali, Shyam, Gaithersburg, MD, United States
PATENT ASSIGNEE(S): Pro-Neuron, Inc., Gaithersburg, MD, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6060459		20000509
APPLICATION INFO.:	US 1995-465016		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-289214, filed on 12 Aug 1994 which is a continuation-in-part of Ser. No. US 1992-925931, filed on 7 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-653882, filed on 8 Feb 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-487984, filed on 5 Feb 1990, now abandoned which is a continuation-in-part of Ser. No. US 1987-115923, filed on 28 Oct 1987, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kunz, Gary L.		
LEGAL REPRESENTATIVE:	Nixon & Vanderhye		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	69 Drawing Figure(s); 69 Drawing Page(s)		
LINE COUNT:	4178		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 16 OF 74 USPATFULL

ACCESSION NUMBER: 2000:50691 USPATFULL
TITLE: Oxypurine nucleosides and their congeners, and acyl derivatives thereof, for improvement of hematopoiesis
INVENTOR(S): von Borstel, Reid W., Potomac, MD, United States
Bamat, Michael K., Potomac, MD, United States
Hiltbrand, Bradley M., Columbia, MD, United States
Butler, James C., Gaithersburg, MD, United States
Shirali, Shyam, Gaithersburg, MD, United States
PATENT ASSIGNEE(S): Pro-Neuron, Inc., Rockville, MD, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6054441		20000425
APPLICATION INFO.:	US 1995-463790		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-289214, filed on 12 Aug 1994 which is a continuation-in-part of Ser. No. US 1992-925931, filed on 7 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-653882, filed on 8 Feb 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-487984, filed on 5 Feb 1990, now abandoned which is a continuation-in-part of Ser. No. US 1987-115923, filed on 28 Oct 1987, now abandoned		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted
PRIMARY EXAMINER: Kunz, Gary L.
LEGAL REPRESENTATIVE: Nixon & Vanderhye
NUMBER OF CLAIMS: 21
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 69 Drawing Figure(s); 69 Drawing Page(s)
LINE COUNT: 4729
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 17 OF 74 USPATFULL

ACCESSION NUMBER: 2000:37806 USPATFULL
TITLE: Methods for using therapeutic compounds containing xanthinyl
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Leigh, Alistair J., Brier, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Rice, Glenn C., Seattle, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6043250		20000328
APPLICATION INFO.:	US 1995-472296		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-199368, filed on 18 Feb 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Travers, Russell		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Page(s)		
LINE COUNT:	2052		

L9 ANSWER 18 OF 74 USPATFULL

ACCESSION NUMBER: 2000:4793 USPATFULL
TITLE: Bactericidal/permeability-increasing protein (BPI) deletion analogs
INVENTOR(S): Horwitz, Arnold, Los Angeles, CA, United States
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States
Burke, David, Oakland, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6013631		20000111
APPLICATION INFO.:	US 1998-99725		19980619 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Sisson, Bradley		
ASSISTANT EXAMINER:	Srivastava, Devesh		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1216		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 19 OF 74 USPATFULL

ACCESSION NUMBER: 1999:159997 USPATFULL

TITLE: Compounds that bind bacterial pili
 INVENTOR(S): Shekhani, Mohammed Saleh, Madison, WI, United States
 Firca, Joseph R., Vernon Hills, IL, United States
 Anderson, Byron, Morton Grove, IL, United States
 PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5998381		19991207
APPLICATION INFO.:	US 1996-760903		19961206 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Medlen & Carroll, LLP		
NUMBER OF CLAIMS:	24		
EXEMPLARY CLAIM:	5		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 25 Drawing Page(s)		
LINE COUNT:	6570		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 20 OF 74 USPATFULL
 ACCESSION NUMBER: 1999:151185 USPATFULL
 TITLE: Uses of lipopolysaccharide binding protein
 INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States
 Carroll, Stephen F., Walnut Creek, CA, United States
 PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5990082		19991123
APPLICATION INFO.:	US 1997-955660		19971022 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1136		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 21 OF 74 USPATFULL
 ACCESSION NUMBER: 1999:121380 USPATFULL
 TITLE: Inhibition of tumor necrosis factor .alpha.
 INVENTOR(S): Margolin, Solomon B., 6723 Desco Dr., Dallas, TX, United States 75225

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5962478		19991005
APPLICATION INFO.:	US 1998-44441		19980319 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1996-US14926, filed on 17 Sep 1996		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-3955	19950919 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Reamer, James H.	
LEGAL REPRESENTATIVE:	Crozier, John H.	

NUMBER OF CLAIMS: 8
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 10 Drawing Figure(s); 9 Drawing Page(s)
LINE COUNT: 1645
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 22 OF 74 USPATFULL

ACCESSION NUMBER: 1999:110299 USPATFULL
TITLE: Method for treating alcoholic liver disease
INVENTOR(S): Rossignol, Daniel P., Andover, MA, United States
Thurman, Ronald G., Chapel Hill, NC, United States
Christ, William J., Andover, MA, United States
Lewis, Michael D., Andover, MA, United States
PATENT ASSIGNEE(S): Eisai Company, Ltd., Tokyo, Japan (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5952309		19990914
APPLICATION INFO.:	US 1996-720131		19960927 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-4577	19950929 (60)
	US 1995-4795	19951002 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Fonda, Kathleen K.	
LEGAL REPRESENTATIVE:	Darby & Darby	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)	
LINE COUNT:	1562	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 23 OF 74 USPATFULL

ACCESSION NUMBER: 1999:110292 USPATFULL
TITLE: Human therapeutic uses of BPI protein products
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States
Scannon, Patrick J., San Francisco, CA, United States
van Deventer, Sander J.H., Amsterdam, Netherlands
von der Mohlen, Marijke A.M., Amsterdam, Netherlands
Wedel, Nancy, Oakland, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5952302		19990914
APPLICATION INFO.:	US 1998-81166		19980518 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-378228, filed on 24 Jan 1995, now patented, Pat. No. US 5753620 which is a continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 which is a continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Mohamed, Abdel A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)		

LINE COUNT: 1788
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 24 OF 74 USPATFULL

ACCESSION NUMBER: 1999:81567 USPATFULL

TITLE: Therapeutic use of multilamellar liposomal
prostaglandin formulations

INVENTOR(S): Lenk, Robert P., The Woodland, TX, United States
Tomsho, Michelle L., Levittown, PA, United States
Suddith, Robert L., Wilmington, NC, United States
Klimchak, Robert J., Flemington, NJ, United States
Janoff, Andrew S., Yardley, PA, United States
Minchey, Sharma R., Monmouth Junction, NJ, United States

PATENT ASSIGNEE(S): Ostro, Marc J., Pennington, NJ, United States
The Liposome Company, Inc., Princeton, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5925375		19990720
APPLICATION INFO.:	US 1994-333770		19941103 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-152852, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-821648, filed on 16 Jan 1992, now patented, Pat. No. US 5262168 which is a continuation of Ser. No. US 1988-195228, filed on 18 May 1988, now patented, Pat. No. US 5082664 which is a continuation-in-part of Ser. No. US 1987-53305, filed on 2 May 1987, now abandoned, said Ser. No. US 152852 which is a continuation-in-part of Ser. No. US 1993-147898, filed on 4 Nov 1993, now abandoned which is a continuation of Ser. No. US 1992-876200, filed on 30 Apr 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-697314, filed on 7 May 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kishore, Gollamudi S.		
LEGAL REPRESENTATIVE:	Rubin, Kenneth, Goodman, Rosanne		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	1206		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 25 OF 74 USPATFULL

ACCESSION NUMBER: 1999:40428 USPATFULL

TITLE: Substituted amino alkyl compounds

INVENTOR(S): Klein, J. Peter, Vashon Island, WA, United States
Underiner, Gail E., Brier, WA, United States
Leigh, Alistair J., Brier, WA, United States

PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5889011		19990330
APPLICATION INFO.:	US 1997-884037		19970627 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-149681, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-973804, filed on 9 Nov 1992, now patented, Pat. No. US 5340813		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted
PRIMARY EXAMINER: Shah, Mukund J.
ASSISTANT EXAMINER: Sripada, Pavanaram K
LEGAL REPRESENTATIVE: McDermott, Will & Emery
NUMBER OF CLAIMS: 9
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 9 Drawing Page(s)
LINE COUNT: 1351
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 26 OF 74 USPATFULL

ACCESSION NUMBER: 1999:39946 USPATFULL
TITLE: Encapsulated high-concentration lipid a compositions as immunogenic agents to produce human antibodies to prevent or treat gram-negative bacterial infections
INVENTOR(S): Alving, Carl R., Bethesda, MD, United States
PATENT ASSIGNEE(S): The United States of America as represented by the Secretary of the Army, Washington, DC, United States (U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5888519		19990330
APPLICATION INFO.:	US 1995-446174		19950519 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-601090, filed on 22 Oct 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-202509, filed on 2 Jun 1988, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cunningham, Thomas M.		
LEGAL REPRESENTATIVE:	Harris, Charles H., Moran, John Francis		
NUMBER OF CLAIMS:	29		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 12 Drawing Page(s)		
LINE COUNT:	866		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 27 OF 74 USPATFULL

ACCESSION NUMBER: 1998:115437 USPATFULL
TITLE: Methods of treatment using unilamellar liposomal arachidonic acid metabolite formulations
INVENTOR(S): Ostro, Marc J., Pennington, NJ, United States
Janoff, Andrew S., Yardley, PA, United States
Minchey, Sharma R., Monmouth Junction, NJ, United States
PATENT ASSIGNEE(S): The Liposome Company, Inc., Princeton, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5811118		19980922
APPLICATION INFO.:	US 3339750		19941103 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. 152852, filed on 16 Nov 1993, now abandoned And Ser. No. 180089, filed on 11 Jan 1994, now abandoned which is a continuation-in-part of Ser. No. 147898, filed on 4 Nov 1993, now abandoned which is a continuation of Ser. No. 876200, filed on 30 Apr 1992, now abandoned which is a continuation-in-part of Ser. No. 697314, filed on 7 May 1991, now abandoned, said Ser. No. 152852 which is a continuation-in-part of Ser. No. 821648, filed on 16 Nov 1992, now patented, Pat. No. 5262168 which is a continuation of Ser. No. 195228,		

filed on 18 May 1988, now patented, Pat. No. 5082664
which is a continuation-in-part of Ser. No. 53305,
filed on 2 May 1987, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Kishore, Gollamudi S.
LEGAL REPRESENTATIVE: Rubin, Kenneth B., Goodman, Rosanne
NUMBER OF CLAIMS: 10
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 11 Drawing Figure(s); 11 Drawing Page(s)
LINE COUNT: 1114
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 28 OF 74 USPATFULL

ACCESSION NUMBER: 1998:150920 USPATFULL
TITLE: Anti-endotoxin compounds
INVENTOR(S): Christ, William J., Andover, MA, United States
Hawkins, Lynn D., Haverhill, MA, United States
Kawata, Tsutomu, Andover, MA, United States
Rossignol, Daniel P., Andover, MA, United States
Kobayashi, Seiichi, Tsuchiurashi, Japan
Asano, Osamu, Tsukuba, Japan
PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5843918		19981201
APPLICATION INFO.:	US 1995-472820		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1992-935050, filed on 25 Aug 1992, now patented, Pat. No. US 5530113 which is a continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kight, John		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	1		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5654		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 29 OF 74 USPATFULL

ACCESSION NUMBER: 1998:144102 USPATFULL
TITLE: Amino-alcohol substituted cyclic compounds
INVENTOR(S): Kumar, Anil M., Seattle, WA, United States
Michnick, John, Seattle, WA, United States
Underiner, Gail E., Brier, WA, United States
Klein, J. Peter, Vashon Island, WA, United States
Rice, Glenn C., Seattle, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837703		19981117
APPLICATION INFO.:	US 1993-152650		19931112 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Raymond, Richard L.		
ASSISTANT EXAMINER:	Cebulak, Mary C.		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen, Oster, Jeffrey B.		

NUMBER OF CLAIMS: 9
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 39 Drawing Figure(s); 38 Drawing Page(s)
LINE COUNT: 2596
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 30 OF 74 USPATFULL

ACCESSION NUMBER: 1998:143944 USPATFULL
TITLE: Cross-protective human monoclonal antibody compositions
INVENTOR(S): Raff, Howard V., Seattle, WA, United States
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837541		19981117
APPLICATION INFO.:	US 1995-464495		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-300118, filed on 2 Sep 1994, now patented, Pat. No. US 5717071 which is a continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2418		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 31 OF 74 USPATFULL

ACCESSION NUMBER: 1998:143700 USPATFULL
TITLE: Use of interleukin-10 analogs for antagonists to treat endotoxin- or superantigen-induced toxicity
INVENTOR(S): De Waal Malefyt, Rene, Sunnyvale, CA, United States
Howard, Maureen, Los Altos Hills, CA, United States
Hsu, Di-Hwei, Sunnyvale, CA, United States
Ishida, Hiroshi, Kyoto, Japan
O'Garra, Anne, Palo Alto, CA, United States
Spits, Hergen, Badhoevedorp, Netherlands
Zlotnik, Albert, Palo Alto, CA, United States
PATENT ASSIGNEE(S): Schering Corporation, Kenilworth, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837293		19981117
APPLICATION INFO.:	US 1995-481560		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-410654, filed on 24 Mar 1995 which is a continuation-in-part of Ser. No. US 1994-229854, filed on 19 Apr 1994, now abandoned which is a continuation-in-part of Ser. No. US 1992-926853, filed on 6 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-742129, filed on 6 Aug 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Foulke, Cynthia L., Dulak, Norman C., Ching, Edwin P.		

NUMBER OF CLAIMS: 18
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 113 Drawing Figure(s); 59 Drawing Page(s)
LINE COUNT: 4578
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 32 OF 74 USPATFULL

ACCESSION NUMBER: 1998:143643 USPATFULL
TITLE: Use of an interleukin-10 antagonist to treat a B cell mediated autoimmune disorder
INVENTOR(S): De Waal Malefyt, Rene, Sunnyvale, CA, United States
Howard, Maureen, Los Altos Hills, CA, United States
Hsu, Di-Hwei, Sunnyvale, CA, United States
Ishida, Hiroshi, Kyoto, Japan
O'Garra, Anne, Palo Alto, CA, United States
Spits, Hergen, Badhoevedorp, Netherlands
Zlotnik, Albert, Palo Alto, CA, United States
PATENT ASSIGNEE(S): Schering Corporation, Kenilworth, NJ, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837232		19981117
APPLICATION INFO.:	US 1995-474851		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-410640, filed on 24 Mar 1995 which is a continuation of Ser. No. US 1994-229854, filed on 19 Apr 1994 which is a continuation of Ser. No. US 1992-926853, filed on 6 Aug 1992 which is a continuation of Ser. No. US 1991-742129, filed on 6 Aug 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Foulke, Cynthia L., Dulak, Norman C., Ching, Edwin P.		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	113 Drawing Figure(s); 59 Drawing Page(s)		
LINE COUNT:	4290		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 33 OF 74 USPATFULL

ACCESSION NUMBER: 1998:138428 USPATFULL
TITLE: Use of interleukin-10 (IL-10) to treat endotoxin- or superantigen-induced toxicity
INVENTOR(S): Malefyt, Rene de Waal, Mountain View, CA, United States
Howard, Maureen, Los Altos Hills, CA, United States
Hsu, Di-Hwei, Palo Alto, CA, United States
Ishida, Hiroshi, Wakayama, Japan
O'Garra, Anne, Palo Alto, CA, United States
Spits, Hergen, Los Altos, CA, United States
Zlotnik, Albert, Palo Alto, CA, United States
PATENT ASSIGNEE(S): Schering Corporation, Kenilworth, NJ, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5833976		19981110
APPLICATION INFO.:	US 1995-410654		19950324 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-229854, filed on 19 Apr 1994, now abandoned which is a continuation of Ser. No. US 1992-926853, filed on 6 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-742129, filed on 6 Aug 1991, now abandoned		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted
PRIMARY EXAMINER: Draper, Garnette D.
LEGAL REPRESENTATIVE: Foulke, Cynthia L., Dulak, Norman C., Ching, Edwin P.
NUMBER OF CLAIMS: 25
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 113 Drawing Figure(s); 59 Drawing Page(s)
LINE COUNT: 4218
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 34 OF 74 USPATFULL

ACCESSION NUMBER: 1998:128265 USPATFULL
TITLE: Substituted amino alcohol compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5824677		19981020
APPLICATION INFO.:	US 1995-474816		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-303842, filed on 8 Sep 1994, now patented, Pat. No. US 5641783 which is a continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993, now patented, Pat. No. US 5801181 And Ser. No. US 1993-164081, filed on 8 Dec 1993, now patented, Pat. No. US 5470878, said Ser. No. US -152650 And Ser. No. US -164081, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Raymond, Richard L.		
ASSISTANT EXAMINER:	Cebulak, Mary C.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery, Faciszewski, Esq., Stephen		
NUMBER OF CLAIMS:	18		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	120 Drawing Figure(s); 89 Drawing Page(s)		
LINE COUNT:	3136		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 35 OF 74 USPATFULL

ACCESSION NUMBER: 1998:124395 USPATFULL
TITLE: Method of screening for an active inflammatory state by determining the concentration of extracellular BPI
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States
Ma, Jeremy Kam-kuen, San Ramon, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5821064		19981013
APPLICATION INFO.:	US 1994-310961		19940922 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-175276, filed on 29 Dec 1993, now patented, Pat. No. US 5466581 which is a continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993, now patented, Pat. No. US 5466580		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Allen, Marianne P.		

ASSISTANT EXAMINER: Duffy, Patricia A.
LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun
NUMBER OF CLAIMS: 6
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 18 Drawing Figure(s); 17 Drawing Page(s)
LINE COUNT: 823
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 36 OF 74 USPATFULL
ACCESSION NUMBER: 1998:122413 USPATFULL
TITLE: Substituted amino alkyl compounds
INVENTOR(S): Klein, J. Peter, Vashon Island, WA, United States
Underiner, Gail E., Brier, WA, United States
Leigh, Alistair J., Brier, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5817662		19981006
APPLICATION INFO.:	US 1995-468656		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-149681, filed on 9 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-973804, filed on 9 Nov 1992, now patented, Pat. No. US 5340813		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kulkosky, Peter F.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 9 Drawing Page(s)		
LINE COUNT:	1358		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 37 OF 74 USPATFULL
ACCESSION NUMBER: 1998:111942 USPATFULL
TITLE: Therapeutic compounds containing pyrimidinyl moieties
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Leigh, Alistair J., Brier, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5807862		19980915
APPLICATION INFO.:	US 1995-478112		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-199368, filed on 18 Feb 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Gupta, Yogendra N.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	2190		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 38 OF 74 USPATFULL
ACCESSION NUMBER: 1998:111941 USPATFULL
TITLE: Amine substituted xanthinyl compounds

INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Ridgers, Lance H., Bothell, WA, United States
Rice, Glenn C., Seattle, WA, United States
Leung, David W., Mercer Island, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5807861		19980915
APPLICATION INFO.:	US 1995-476911		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spivack, Phyllis G.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1713		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 39 OF 74 USPATFULL
ACCESSION NUMBER: 1998:108415 USPATFULL
TITLE: Therapeutic compounds containing a monocyclic five- to six- membered ring structure having one to two nitrogen atoms
INVENTOR(S): Underiner, Gail E., Brier, WA, United States
Porubek, David, Seattle, WA, United States
Klein, J. Peter, Vashon Island, WA, United States
Woodson, Paul, Edmonds, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5804584		19980908
APPLICATION INFO.:	US 1995-468659		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	McDermott Will & Emery		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1554		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 40 OF 74 USPATFULL
ACCESSION NUMBER: 1998:108206 USPATFULL
TITLE: Method for quantifying LBP in body fluids
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States
Kam-kuen Ma, Jeremy, San Ramon, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.)

corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5804367		19980908
APPLICATION INFO.:	US 1995-377391		19950124 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hutzell, Paula K.		
ASSISTANT EXAMINER:	Johnson, Nancy A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1,6		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	770		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 41 OF 74 USPATFULL
ACCESSION NUMBER: 1998:104752 USPATFULL
TITLE: Amine substituted compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Ridgers, Lance H., Bothell, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5801182		19980901
APPLICATION INFO.:	US 1995-485777		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Coleman, Brenda		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1706		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 42 OF 74 USPATFULL
ACCESSION NUMBER: 1998:104751 USPATFULL
TITLE: Amino alcohol substituted cyclic compounds
INVENTOR(S): Michnick, John, Seattle, WA, United States
Underiner, Gail E., Brier, WA, United States
Klein, J. Peter, Vashon Island, WA, United States
Rice, Glenn C., Seattle, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5801181		19980901
APPLICATION INFO.:	US 1995-474820		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-152650, filed on 12 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted
PRIMARY EXAMINER: Dees, Jose G.
ASSISTANT EXAMINER: Pryor, Alton
LEGAL REPRESENTATIVE: McDermott Will & Emery
NUMBER OF CLAIMS: 45
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 41 Drawing Figure(s); 38 Drawing Page(s)
LINE COUNT: 2822
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 43 OF 74 USPATFULL

ACCESSION NUMBER: 1998:82763 USPATFULL
TITLE: Hydroxyl-containing xanthine compounds
INVENTOR(S): Underiner, Gail E., Brier, WA, United States
Porubek, David, Seattle, WA, United States
Klein, J. Peter, Vashon Island, WA, United States
Woodson, Paul, Edmonds, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5780476		19980714
APPLICATION INFO.:	US 1995-468660		19950606 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1993-153256, filed on 16 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-976353, filed on 16 Nov 1992, now patented, Pat. No. US 5473070		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Ford, John M.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	McDermott Will & Emery		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 10 Drawing Page(s)		
LINE COUNT:	1672		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 44 OF 74 USPATFULL

ACCESSION NUMBER: 1998:79344 USPATFULL
TITLE: Method for preparing substituted amino alcohol compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5777117		19980707
APPLICATION INFO.:	US 1995-472569		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-303842, filed on 8 Sep 1994 which is a continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993 And Ser. No. US 1993-164081, filed on 8 Dec 1993 which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned, said Ser. No. US -152650 which is a continuation-in-part of Ser. No. US -40820		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Dees, Jose G.		

ASSISTANT EXAMINER: Cebulak, Mary C.
LEGAL REPRESENTATIVE: McDermott, Will & Emery
NUMBER OF CLAIMS: 22
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 118 Drawing Figure(s); 92 Drawing Page(s)
LINE COUNT: 3153
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 45 OF 74 USPATFULL

ACCESSION NUMBER: 1998:79342 USPATFULL
TITLE: Acetal-and ketal-substituted pyrimidine compounds
INVENTOR(S): Leigh, Alistair, Brier, WA, United States
Underiner, Gail, Brier, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5777115		19980707
APPLICATION INFO.:	US 1994-193331		19940207 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-4353, filed on 14 Jan 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Foley & Lardner		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1632		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 46 OF 74 USPATFULL

ACCESSION NUMBER: 1998:72717 USPATFULL
TITLE: Genetically engineered BPI variant proteins
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
Marra, Marian N., San Mateo, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5770694		19980623
APPLICATION INFO.:	US 1992-915720		19920722 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned And Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1991-US5758	19910813
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sidberry, Hazel F.	
LEGAL REPRESENTATIVE:	Francis, Carol L.Bozicevic & Reed LLP	
NUMBER OF CLAIMS:	2	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	26 Drawing Figure(s); 26 Drawing Page(s)	
LINE COUNT:	1975	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 47 OF 74 USPATFULL

ACCESSION NUMBER: 1998:72620 USPATFULL
TITLE: Oxime substituted therapeutic compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Leigh, Alistair, Brier, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5770595		19980623
APPLICATION INFO.:	US 1994-193344		19940207 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-6083, filed on 19 Jan 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	MacMillan, Keith		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 19 Drawing Page(s)		
LINE COUNT:	2183		

L9 ANSWER 48 OF 74 USPATFULL

ACCESSION NUMBER: 1998:58136 USPATFULL
TITLE: Anti-endotoxin compounds
INVENTOR(S): Christ, William J., Andover, MA, United States
Hawkins, Lynn D., Haverhill, MA, United States
Kawata, Tsutomu, Andover, MA, United States
Rossignol, Daniel P., Andover, MA, United States
Kobayashi, Seiichi, Ibarakiken, Japan
Asano, Osamu, Tsukuba, Japan
PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5756718		19980526
APPLICATION INFO.:	US 1995-475492		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1992-935050, filed on 25 Aug 1992, now patented, Pat. No. US 5530113 which is a continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kight, John		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5702		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 49 OF 74 USPATFULL

ACCESSION NUMBER: 1998:54865 USPATFULL
TITLE: Human therapeutic uses of BPI protein products
INVENTOR(S): Friedmann, Nadav, Lafayette, CA, United States
Scannon, Patrick J., San Francisco, CA, United States
van Deventer, Sander J. H., Amsterdam, Netherlands
von der Mohlen, Marijke A. M., Amsterdam, Netherlands
Wedel, Nancy, Oakland, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 5753620 19980519
 APPLICATION INFO.: US 1995-378228 19950124 (8)
 RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1994-291112, filed on 16 Aug 1994, now patented, Pat. No. US 5643875 which is a continuation-in-part of Ser. No. US 1994-188221, filed on 24 Jan 1994, now abandoned

DOCUMENT TYPE: Utility
 FILE SEGMENT: Granted
 PRIMARY EXAMINER: Tsang, Cecilia
 ASSISTANT EXAMINER: Mohamed, Abdel A.
 LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun
 NUMBER OF CLAIMS: 6
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 19 Drawing Figure(s); 19 Drawing Page(s)
 LINE COUNT: 1742
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 50 OF 74 USPATFULL

ACCESSION NUMBER: 1998:51739 USPATFULL
 TITLE: Substituted liposaccharides useful in the treatment and prevention of **endotoxemia**
 INVENTOR(S): Christ, William J., Andover, MA, United States
 Rossignol, Daniel P., Andover, MA, United States
 Kobayashi, Seiichi, Tsuchiurashi, Japan
 Kawata, Tsutomu, Andover, MA, United States
 PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5750664		19980512
APPLICATION INFO.:	US 1995-461675		19950605 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	1072		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 51 OF 74 USPATFULL

ACCESSION NUMBER: 1998:51651 USPATFULL
 TITLE: Substituted amino alcohol compounds
 INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
 Underiner, Gail E., Brier, WA, United States
 Kumar, Anil M., Seattle, WA, United States
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5750575		19980512
APPLICATION INFO.:	US 1995-475721		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-303842, filed on 8 Sep 1994, now patented, Pat. No. US 5641783 which is a continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993 And a continuation-in-part of Ser. No. US 1993-164081, filed on 8 Dec 1993, now patented, Pat. No. US 5470878 which is a continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Dees, Jose G.		

ASSISTANT EXAMINER: Cebulak, M.
LEGAL REPRESENTATIVE: McDermott, Will & Emery, Faciszewski, Esq., Stephen
NUMBER OF CLAIMS: 18
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 115 Drawing Figure(s); 90 Drawing Page(s)
LINE COUNT: 3115
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 52 OF 74 USPATFULL
ACCESSION NUMBER: 1998:25220 USPATFULL
TITLE: Malaria treatments
INVENTOR(S): Playfair, John Hugh Lyon, London, United Kingdom
Taverne, Janice, London, United Kingdom
Bate, Clive Alan Winston, Oxford, United Kingdom
PATENT ASSIGNEE(S): British Technology Group Limited, London, United Kingdom (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5726166		19980310
	WO 9315761		19930819
APPLICATION INFO.:	US 1994-290706		19941205 (8)
	WO 1993-GB84		19930115
			19941205 PCT 371 date
			19941205 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1992-3039	19920213
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Travers, Russell	
LEGAL REPRESENTATIVE:	Nixon & Vanderhye P.C.	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	19 Drawing Figure(s); 12 Drawing Page(s)	
LINE COUNT:	1848	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 53 OF 74 USPATFULL
ACCESSION NUMBER: 1998:14914 USPATFULL
TITLE: Cross-protective human monoclonal antibody compositions
INVENTOR(S): Raff, Howard V., Seattle, WA, United States
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5717071		19980210
APPLICATION INFO.:	US 1994-300118		19940902 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	23		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2398		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 54 OF 74 USPATFULL

ACCESSION NUMBER: 97:99275 USPATFULL
TITLE: Substituted liposaccharides useful in the treatment and prevention of **endotoxemia**
INVENTOR(S): Christ, William J., Andover, MA, United States
Rossignol, Daniel P., Andover, MA, United States
Kobayashi, Seiichi, Tsuchiurashi, Japan
Kawata, Tsutomu, Andover, MA, United States
PATENT ASSIGNEE(S): Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5681824		19971028
APPLICATION INFO.:	US 1995-461677		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-461675, filed on 5 Jun 1995		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Clark & Elbing LLP		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	994		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 55 OF 74 USPATFULL

ACCESSION NUMBER: 97:86614 USPATFULL
TITLE: Halogen, isothiocyanate or azide substituted xanthines
INVENTOR(S): Leigh, Alistair, Brier, WA, United States
Michnick, John, Seattle, WA, United States
Kumar, Anil, Seattle, WA, United States
Underiner, Gail, Brier, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5670506		19970923
APPLICATION INFO.:	US 1993-42946		19930405 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen		
NUMBER OF CLAIMS:	17		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	1994		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 56 OF 74 USPATFULL

ACCESSION NUMBER: 97:54233 USPATFULL
TITLE: Substituted amino alcohol compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 5641783 19970624
 APPLICATION INFO.: US 1994-303842 19940908 (8)
 RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1993-152650, filed on 12 Nov 1993 And Ser. No. US 1993-164081, filed on 8 Dec 1993, now patented, Pat. No. US 5470878

DOCUMENT TYPE: Utility
 FILE SEGMENT: Granted
 PRIMARY EXAMINER: Raymond, Richard L.
 ASSISTANT EXAMINER: Cebulak, Mary C.
 LEGAL REPRESENTATIVE: Faciszewski, Stephen, Oster, Jeffrey B.
 NUMBER OF CLAIMS: 22
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 115 Drawing Figure(s); 88 Drawing Page(s)
 LINE COUNT: 3206
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 57 OF 74 USPATFULL

ACCESSION NUMBER: 97:22916 USPATFULL
 TITLE: Anti-endotoxin compounds
 INVENTOR(S): Christ, William J., Andover, MA, United States
 Hawkins, Lynn D., Haverhill, MA, United States
 Kawata, Tsutomu, Andover, MA, United States
 Rossignol, Daniel P., Andover, MA, United States
 Kobayashi, Seiichi, Tsuchiurashi, Japan
 Asano, Osamu, Tsukuba, Japan
 PATENT ASSIGNEE(S): Eisai Co., Ltd., Andover, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5612476		19970318
APPLICATION INFO.:	US 1995-484525		19950607 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1992-935050, filed on 25 Aug 1992, now patented, Pat. No. US 5530113 which is a continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kight, John		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Fish & Richardson P.C.		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5808		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 58 OF 74 USPATFULL

ACCESSION NUMBER: 96:72966 USPATFULL
 TITLE: Conjugates for the prevention and treatment of **sepsis**
 INVENTOR(S): Carroll, Sean B., Cottage Grove, WI, United States
 Firca, Joseph R., Vernon Hills, IL, United States
 Pugh, Charles, Madison, WI, United States
 Padhye, Nisha V., Madison, WI, United States
 PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5545721		19960813
APPLICATION INFO.:	US 1993-169701		19931217 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-995388, filed on 21 Dec 1992, now abandoned		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted
 PRIMARY EXAMINER: Chan, Christina Y.
 ASSISTANT EXAMINER: Eisenschenk, Frank C.
 LEGAL REPRESENTATIVE: Medlen & Carroll
 NUMBER OF CLAIMS: 30
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 17 Drawing Figure(s); 16 Drawing Page(s)
 LINE COUNT: 4769
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 59 OF 74 USPATFULL

ACCESSION NUMBER: 96:55867 USPATFULL
 TITLE: Anti-endotoxin compounds
 INVENTOR(S): Christ, William J., Andover, MA, United States
 Hawkins, Lynn D., Haverhill, MA, United States
 Kawata, Tsutomu, Andover, MA, United States
 Rossignol, Daniel P., Andover, MA, United States
 Kobayashi, Seiichi, Tsuchiurashi, Japan
 Asano, Osamu, Tsukuba, Japan
 PATENT ASSIGNEE(S): Eisai Co., Ltd., Andover, MA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5530113		19960625
APPLICATION INFO.:	US 1992-935050		19920825 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1991-776100, filed on 11 Oct 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Robinson, Douglas W.		
ASSISTANT EXAMINER:	Lee, Howard C.		
LEGAL REPRESENTATIVE:	Fish & Richardson		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5766		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 60 OF 74 USPATFULL

ACCESSION NUMBER: 96:46169 USPATFULL
 TITLE: Olefin substituted long chain compounds
 INVENTOR(S): Underiner, Gail, Brier, WA, United States
 Porubek, David, Seattle, WA, United States
 Klein, J. Peter, Vashon, WA, United States
 Eiseman, Elisa, Seattle, WA, United States
 Leigh, Alistair, Brier, WA, United States
 Kumar, Anil, Seattle, WA, United States
 Michnick, John, Seattle, WA, United States
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5521315		19960528
APPLICATION INFO.:	US 1993-59697		19930510 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-3372, filed on 12 Jan 1993, now patented, Pat. No. US 5354756		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen, Oster, Jeffrey B.		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		

NUMBER OF DRAWINGS: 22 Drawing Figure(s); 22 Drawing Page(s)
LINE COUNT: 2761
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 61 OF 74 USPATFULL

ACCESSION NUMBER: 96:27221 USPATFULL

TITLE: Use of 2,3 alkylcarbonyloxybenzoic acid in treating
adult respiratory distress syndrome

INVENTOR(S): Flavlin, Michael T., Darien, IL, United States
Nelson, Deanna J., Libertyville, IL, United States
Borgia, deceased, Julian F., late of Bellmead, NJ,
United States by Lee Ann Borgia, legal representative
Jesmok, Gary, Madison, CT, United States

PATENT ASSIGNEE(S): Medichem Research, Inc., Lemont, IL, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5504111		19960402
APPLICATION INFO.:	US 1994-366885		19941230 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cintins, Marianne M.		
ASSISTANT EXAMINER:	MacMillan, Keith		
LEGAL REPRESENTATIVE:	Banner & Allegretti, Ltd.		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	223		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 62 OF 74 USPATFULL

ACCESSION NUMBER: 96:16974 USPATFULL

TITLE: Method of treating conditions associated with burn
injuries

INVENTOR(S): Hansbrough, John F., Rancho Santa Fe, CA, United States

PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5494896		19960227
APPLICATION INFO.:	US 1995-414924		19950331 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Chan, Christina Y.		
ASSISTANT EXAMINER:	Degen, Nancy J.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1,6		
LINE COUNT:	1019		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 63 OF 74 USPATFULL

ACCESSION NUMBER: 96:5710 USPATFULL

TITLE: Method for quantifying lipopolysaccharide binding
protein

INVENTOR(S): White, Mark L., Sonoma, CA, United States
Carroll, Stephen F., Walnut Creek, CA, United States
Ma, Jeremy K., San Ramon, CA, United States

PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S.
corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 5484705 19960116
 APPLICATION INFO.: US 1994-186811 19940124 (8)
 DOCUMENT TYPE: Utility
 FILE SEGMENT: Granted
 PRIMARY EXAMINER: Scheiner, Toni R.
 ASSISTANT EXAMINER: Duffy, Patricia A.
 LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun
 NUMBER OF CLAIMS: 2
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 4 Drawing Figure(s); 4 Drawing Page(s)
 LINE COUNT: 672
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 64 OF 74 USPATFULL

ACCESSION NUMBER: 95:105868 USPATFULL
 TITLE: Cell signaling inhibitors
 INVENTOR(S): Michnick, John, Seattle, WA, United States
 Underiner, Gail E., Brier, WA, United States
 Klein, J. Peter, Vashon Island, WA, United States
 Rice, Glenn C., Seattle, WA, United States
 PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5470878		19951128
APPLICATION INFO.:	US 1993-164081		19931208 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-40820, filed on 31 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Kumar, Shailendra		
LEGAL REPRESENTATIVE:	Faciszewski, Stephen, Oster, Jeffrey B.		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	43 Drawing Figure(s); 42 Drawing Page(s)		
LINE COUNT:	2665		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 65 OF 74 USPATFULL

ACCESSION NUMBER: 95:101115 USPATFULL
 TITLE: Method for quantifying BPI in body fluids
 INVENTOR(S): White, Mark L., Sonoma, CA, United States
 Carroll, Stephen F., Walnut Creek, CA, United States
 Ma, Jeremy K.-k., San Ramon, CA, United States
 PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5466581		19951114
APPLICATION INFO.:	US 1993-175276		19931229 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Wilson, Eve J.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	697		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 66 OF 74 USPATFULL
ACCESSION NUMBER: 95:86448 USPATFULL
TITLE: Method to mitigate or eliminate weight loss
INVENTOR(S): Strassmann, Gideon, Washington, DC, United States
PATENT ASSIGNEE(S): Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5453444		19950926
APPLICATION INFO.:	US 1994-319081		19941006 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1992-959371, filed on 13 Oct 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Goldberg, Jerome D.		
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 6 Drawing Page(s)		
LINE COUNT:	567		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 67 OF 74 USPATFULL
ACCESSION NUMBER: 95:67311 USPATFULL
TITLE: Antibodies to the lipopolysaccharide bonding opsonin septin
INVENTOR(S): Wright, Samuel D., Larchmont, NY, United States
PATENT ASSIGNEE(S): The Rockefeller University, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5436321		19950725
	WO 9111464		19910808
APPLICATION INFO.:	US 1992-916160		19920731 (7)
	WO 1991-US696		19910201
			19920731 PCT 371 date
			19920731 PCT 102(e) date
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-473609, filed on 1 Feb 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Lacey, David L.		
ASSISTANT EXAMINER:	Loring, Susan		
LEGAL REPRESENTATIVE:	Klauber & Jackson		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	1588		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 68 OF 74 SCISEARCH COPYRIGHT 2001 ISI (R)
ACCESSION NUMBER: 95:848846 SCISEARCH
THE GENUINE ARTICLE: TJ072
TITLE: INHIBITION OF LIPOPOLYSACCHARIDE-INDUCED TNF-ALPHA PRODUCTION BY SEMISYNTHETIC POLYMYXIN-B CONJUGATED DEXTRAN
AUTHOR: COYNE C P (Reprint); MORITZ J T; FENWICK B W
CORPORATE SOURCE: MISSISSIPPI STATE UNIV, WISE CTR, COLL VET MED, VET RES PROGRAM, VET PHARMACOL RES LAB, DRAWER V, MISSISSIPPI STATE, MS, 39762 (Reprint); KANSAS STATE UNIV, COLL VET MED, DEPT MOLEC PATHOPHYSIOL, MANHATTAN, KS, 66506

COUNTRY OF AUTHOR: USA
 SOURCE: BIOTECHNOLOGY THERAPEUTICS, (1995) Vol. 5, No. 3-4, pp. 137-162.
 ISSN: 0898-2848.
 DOCUMENT TYPE: General Review; Journal
 LANGUAGE: ENGLISH
 REFERENCE COUNT: 108
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L9 ANSWER 69 OF 74 USPATFULL
 ACCESSION NUMBER: 94:66475 USPATFULL
 TITLE: Recombinant, non-glycosylated bpi protein and uses thereof
 INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
 Marra, Marian N., San Mateo, CA, United States
 PATENT ASSIGNEE(S): INCYTE Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5334584		19940802
APPLICATION INFO.:	US 1992-990044		19921214 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 19 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wityshyn, Michael G.		
ASSISTANT EXAMINER:	Koh, Choon P.		
LEGAL REPRESENTATIVE:	White, John P.		
NUMBER OF CLAIMS:	30		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	53 Drawing Figure(s); 53 Drawing Page(s)		
LINE COUNT:	2041		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L9 ANSWER 70 OF 74 USPATFULL
 ACCESSION NUMBER: 94:37931 USPATFULL
 TITLE: Treatment of endotoxin-associated shock and prevention thereof using a BPI protein
 INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
 Marra, Marian N., San Mateo, CA, United States
 PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5308834		19940503
APPLICATION INFO.:	US 1992-990662		19921214 (7)
DISCLAIMER DATE:	20091215		
RELATED APPLN. INFO.:	Division of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Wityshyn, Michael G.
ASSISTANT EXAMINER: Koh, Choon
LEGAL REPRESENTATIVE: White, John P.
NUMBER OF CLAIMS: 3
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 45 Drawing Figure(s); 53 Drawing Page(s)
LINE COUNT: 1924
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 71 OF 74 USPATFULL
ACCESSION NUMBER: 92:103053 USPATFULL
TITLE: Treatment of endotoxin-associated shock and
prevention thereof using a BPI protein
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
Marra, Marian N., San Mateo, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Redwood City, CA, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5171739		19921215
APPLICATION INFO.:	US 1991-681551		19910405 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Cashion, Jr., Merrell C.
ASSISTANT EXAMINER: Koh, Choon P.
LEGAL REPRESENTATIVE: White, John P.
NUMBER OF CLAIMS: 6
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 51 Drawing Figure(s); 51 Drawing Page(s)
LINE COUNT: 1654
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 72 OF 74 USPATFULL
ACCESSION NUMBER: 92:10697 USPATFULL
TITLE: Method for the treatment of bacterial caused weight
loss and/or hypoglycemia
INVENTOR(S): Strassmann, Gideon, Washington, DC, United States
PATENT ASSIGNEE(S): Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5087453		19920211
APPLICATION INFO.:	US 1990-607693		19901101 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Page, Thurman K.		
ASSISTANT EXAMINER:	Kishore, G. S.		
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	652		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 73 OF 74 BIOSIS COPYRIGHT 2001 BIOSIS
ACCESSION NUMBER: 1989:316050 BIOSIS
DOCUMENT NUMBER: BA88:29780
TITLE: ANTITHROMBIN-III TREATMENT LIMITS DISSEMINATED
INTRAVASCULAR COAGULATION IN **ENDOTOXEMIA**.
AUTHOR(S): REDENS T B; EMERSON T E JR
CORPORATE SOURCE: DEP. EXP. THERAPEUTICS, CUTTER BIOL., MILES INC., 4TH AND
PARKER ST., BERKELEY, CALIF. 94710.
SOURCE: CIRC SHOCK, (1989) 28 (1), 49-58.
CODEN: CRSHAG. ISSN: 0092-6213.
FILE SEGMENT: BA; OLD
LANGUAGE: English

L9 ANSWER 74 OF 74 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.
ACCESSION NUMBER: 76138662 EMBASE
DOCUMENT NUMBER: 1976138662
TITLE: Lack of clinical usefulness of the limulus test in the
diagnosis of **endotoxemia**.
AUTHOR: Elin R.J.; Robinson R.A.; Levine A.S.; Wolff S.M.
CORPORATE SOURCE: Lab. Clin. Invest., Nat. Inst. Allergy Infect. Dis., NIH,
Bethesda, Md. 20014, United States
SOURCE: New England Journal of Medicine, (1975) 293/11 (521-524).
CODEN: NEJMAG
DOCUMENT TYPE: Journal
FILE SEGMENT: 006 Internal Medicine
004 Microbiology
009 Surgery
LANGUAGE: English

=>

09/868,585

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1 19902 S ENDOTOXEMIA
L2 126382 S SEPSIS
L3 5194 S L1 AND L2
L4 3146 DUP REM L3 (2048 DUPLICATES REMOVED)
L5 285 S L4 AND (GRAM NEGATIVE BACTERIA)
L6 227928 S ALKALINE PHOSPHATASE
L7 725474 S L6 AND ELEVATED OR ELEVATION
L8 74 S L7 AND L5
L9 74 DUP REM L8 (0 DUPLICATES REMOVED)
L10 126813 S L9 AND LIPOPOLYSACCHARIDE OR (LPS)
L11 181 S L4 AND DIAGNOSIS
L12 68 S L4 AND L6
L13 68 DUP REM L12 (0 DUPLICATES REMOVED)

L12 ANSWER 1 OF 68 BIOSIS COPYRIGHT 2001 BIOSIS
 ACCESSION NUMBER: 2001:149392 BIOSIS
 DOCUMENT NUMBER: PREV200100149392
 TITLE: Phosphorylation-dependent alteration in myofilament Ca²⁺ sensitivity but normal mitochondrial function in septic heart.
 AUTHOR(S): Tavernier, Benoit (1); Mebazaa, Alexandre; Mateo, Philippe; Sys, Stanislas; Ventura-Clapier, Renee; Veksler, Vladimir
 CORPORATE SOURCE: (1) Departement d'Anesthesie-Reanimation Chirurgicale 2, Hopital Claude Huriez, CHU-Lille, 59037, Lille Cedex: btavernier@chru-lille.fr France
 SOURCE: American Journal of Respiratory and Critical Care Medicine, (February, 2001) Vol. 163, No. 2, pp. 362-367. print. ISSN: 1073-449X.
 DOCUMENT TYPE: Article
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L12 ANSWER 2 OF 68 BIOSIS COPYRIGHT 2001 BIOSIS
 ACCESSION NUMBER: 1990:377447 BIOSIS
 DOCUMENT NUMBER: BA90:64128
 TITLE: ENDOTOXIN-INDUCED ALTERATIONS IN RENAL FUNCTION WITH PARTICULAR REFERENCE TO TUBULAR ENZYME ACTIVITY.
 AUTHOR(S): RAO P S; CAVANAGH D M; FIORICA J V; SPAZIANI E
 CORPORATE SOURCE: DEP. OBSTET. GYNECOL., UNIV. SOUTH FLA. COLL. MED., BOX 18, 12901 BRUCE B. DOWNS BLVD., TAMPA, FLA. 33612-4799.
 SOURCE: CIRC SHOCK, (1990) 31 (3), 333-342. CODEN: CRSHAG. ISSN: 0092-6213.
 FILE SEGMENT: BA; OLD
 LANGUAGE: English

L12 ANSWER 3 OF 68 BIOSIS COPYRIGHT 2001 BIOSIS
 ACCESSION NUMBER: 1989:316050 BIOSIS
 DOCUMENT NUMBER: BA88:29780
 TITLE: ANTITHROMBIN-III TREATMENT LIMITS DISSEMINATED INTRAVASCULAR COAGULATION IN **ENDOTOXEMIA**.
 AUTHOR(S): REDENS T B; EMERSON T E JR
 CORPORATE SOURCE: DEP. EXP. THERAPEUTICS, CUTTER BIOL., MILES INC., 4TH AND PARKER ST., BERKELEY, CALIF. 94710.
 SOURCE: CIRC SHOCK, (1989) 28 (1), 49-58. CODEN: CRSHAG. ISSN: 0092-6213.
 FILE SEGMENT: BA; OLD
 LANGUAGE: English

L12 ANSWER 4 OF 68 CAPLUS COPYRIGHT 2001 ACS
 ACCESSION NUMBER: 2000:442019 CAPLUS
 DOCUMENT NUMBER: 133:55309
 TITLE: Diagnosis and therapy of **sepsis** using the LPS-binding moiety of **alkaline phosphatase** and a method of purification of **alkaline phosphatase** using LPS
 INVENTOR(S): Poelstra, Klaas; Meijer, Dirk Klaas Fokke; Man In 't Veld, Arie Jacob
 PATENT ASSIGNEE(S): Stichting Voor De Technische Wetenschappen, Neth.; Rijksuniversiteit Groningen
 SOURCE: PCT Int. Appl., 21 pp. CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2000037943 A1 20000629 WO 1998-NL722 19981221
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP,
KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN,
MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,
TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU,
TJ, TM
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
AU 9917869 A1 20000712 AU 1999-17869 19981221
EP 1141717 A1 20011010 EP 1998-962694 19981221
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, FI

PRIORITY APPLN. INFO.: WO 1998-NL722 A 19981221

REFERENCE COUNT:

3

REFERENCE(S):

- (1) Anon; 1997 CAPLUS
- (2) Poelstra, K; LABORATORY INVESTIGATION 1997,
V76(3), P319 CAPLUS
- (3) Rijksuniversiteit Te Groningen; WO 9505455 A 1995,
23, CAPLUS

L12 ANSWER 5 OF 68 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1996:433334 CAPLUS

DOCUMENT NUMBER: 125:83504

TITLE: Endotoxin- and cytokine-mediated effects on liver cell
proliferation and lipid metabolism after partial
hepatectomy: a study with recombinant N-terminal
bactericidal/permeability-increasing protein and
interleukin-1 receptor antagonist

AUTHOR(S): Straatsburg, Irene H.; Boormeester, Marja A.; Houdijk,
Alexander P. J.; Frederiks, Wilma M.; Wesdorp, Robert
I. C.; Van Leeuwen, Paul A. M.; Van Noorden, Cornelis
J. F.

CORPORATE SOURCE: Academic Medical Center, University of Amsterdam,
Amsterdam, Neth.

SOURCE: J. Pathol. (1996), 179(1), 100-105

CODEN: JPTLAS; ISSN: 0022-3417

DOCUMENT TYPE: Journal

LANGUAGE: English

L12 ANSWER 6 OF 68 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1992:524280 CAPLUS

DOCUMENT NUMBER: 117:124280

TITLE: Experimental study of pathologic changes of liver and
kidney in obstructive jaundiced rats with
sepsis. Preventive effect of lactulose

AUTHOR(S): Kwon, Oh Jung; Kim, Yong Il

CORPORATE SOURCE: Coll. Med., Hanyang Univ., Seoul, S. Korea

SOURCE: Hanyang Uidae Haksulchi (1992), 12(1), 221-33

CODEN: HIHAD3; ISSN: 0254-5942

DOCUMENT TYPE: Journal

LANGUAGE: Korean

L12 ANSWER 7 OF 68 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1988:542247 CAPLUS

DOCUMENT NUMBER: 109:142247

TITLE: Efficacy of antithrombin III in endotoxin-induced
disseminated intravascular coagulation

AUTHOR(S): Hauptman, J. G.; Hassouna, H. I.; Bell, T. G.; Penner,
J. A.; Emerson, T. E.

CORPORATE SOURCE: Dep. Small Anim. Clin. Sci., Michigan State Univ.,
East Lansing, MI, 48824, USA

SOURCE: Circ. Shock (1988), 25(2), 111-22

CODEN: CRSHAG; ISSN: 0092-6213
DOCUMENT TYPE: Journal
LANGUAGE: English

L12 ANSWER 8 OF 68 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.
ACCESSION NUMBER: 76138662 EMBASE
DOCUMENT NUMBER: 1976138662
TITLE: Lack of clinical usefulness of the limulus test in the
diagnosis of **endotoxemia**.
AUTHOR: Elin R.J.; Robinson R.A.; Levine A.S.; Wolff S.M.
CORPORATE SOURCE: Lab. Clin. Invest., Nat. Inst. Allergy Infect. Dis., NIH,
Bethesda, Md. 20014, United States
SOURCE: New England Journal of Medicine, (1975) 293/11 (521-524).
CODEN: NEJMAG
DOCUMENT TYPE: Journal
FILE SEGMENT: 006 Internal Medicine
004 Microbiology
009 Surgery
LANGUAGE: English

L12 ANSWER 9 OF 68 USPATFULL
ACCESSION NUMBER: 2001:188400 USPATFULL
TITLE: Methods for diagnosing **sepsis**
INVENTOR(S): diGiovine, Francesco Saverio, Ranmoor, Great Britain
Duff, Gordon W., Sheffield, Great Britain
PATENT ASSIGNEE(S): Interleukin Genetics, Inc. (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001034032	A1	20011025
APPLICATION INFO.:	US 2001-852948	A1	20010510 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-183850, filed on 30 Oct 1998, GRANTED, Pat. No. US 6251598		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Patent Group, Foley Hoag, LLP, One Post Office Square, Boston, MA, 02109-2170		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1215		

L12 ANSWER 10 OF 68 USPATFULL
ACCESSION NUMBER: 2001:185259 USPATFULL
TITLE: Uses of lipopolysaccharide binding protein
INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States
Carroll, Stephen F., Walnut Creek, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6306824	B1	20011023
APPLICATION INFO.:	US 1999-395453		19990914 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1997-955660, filed on 22 Oct 1997, now patented, Pat. No. US 5990082		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, Gerstein & Borun		
NUMBER OF CLAIMS:	12		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1008		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 11 OF 68 USPATFULL

ACCESSION NUMBER: 2001:171199 USPATFULL
TITLE: Anti-TNF antibodies and peptides of human tumor
necrosis factor
INVENTOR(S): Le, Junming, Jackson Heights, NY, United States
Vilcek, Jan, New York, NY, United States
Daddona, Peter, Menlo Park, CA, United States
Ghrayeb, John, Downingtown, PA, United States
Knight, David, Berwyn, PA, United States
Siegel, Scott, Westborough, MA, United States
PATENT ASSIGNEE(S): Centocor, Inc., Malvern, PA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001027249	A1	20011004
APPLICATION INFO.:	US 2001-756301	A1	20010108 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-133119, filed on 12 Aug 1998, PENDING Division of Ser. No. US 1995-570674, filed on 11 Dec 1995, ABANDONED Continuation-in-part of Ser. No. US 1994-324799, filed on 18 Oct 1994, GRANTED, Pat. No. US 5698195 Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994, GRANTED, Pat. No. US 5656272 Continuation-in-part of Ser. No. US 1994-192861, filed on 4 Feb 1994, GRANTED, Pat. No. US 5919452 Continuation-in-part of Ser. No. US 1994-192093, filed on 4 Feb 1994, PENDING Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, ABANDONED Continuation-in-part of Ser. No. US 1993-13413, filed on 2 Feb 1993, ABANDONED Continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, ABANDONED Continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, ABANDONED Continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Carolyn S. Elmore, HAMILTON, BROOK, SMITH & REYNOLDS, P.C., Two Militia Drive, Lexington, MA, 02421-4799		
NUMBER OF CLAIMS:	55		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	37 Drawing Page(s)		
LINE COUNT:	5577		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 12 OF 68 USPATFULL

ACCESSION NUMBER: 2001:157790 USPATFULL
TITLE: Method of dephosphorylating an endotoxin in vivo with
alkaline phosphatase
INVENTOR(S): Poelstra, Klaas, Buitenpost, Netherlands
Hardonk, Machiel Josephus, Groningen, Netherlands
Bakker, Winston Willem, Woltersum, Netherlands
Meijer, Dirk KLaas Fokke, Groningen, Netherlands
PATENT ASSIGNEE(S): Rijksuniversiteit Groningen, Groningen, Netherlands
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6290952	B1	20010918
	WO 9505456		19950223
APPLICATION INFO.:	US 1996-596297		19960410 (8)
	WO 1994-NL189		19940810
			19960410 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1993-NL171	19930813
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Bui, Phuong T.	
LEGAL REPRESENTATIVE:	Fitch, Even, Tabin & Flannery	
NUMBER OF CLAIMS:	5	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 9 Drawing Page(s)	
LINE COUNT:	1364	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 13 OF 68 USPTFLL

ACCESSION NUMBER: 2001:147682 USPTFLL

TITLE: Anti-TNF α antibodies and assays employing anti-TNF α antibodies

INVENTOR(S): Le, Junming, Jackson Heights, NY, United States
 Vilcek, Jan, New York, NY, United States
 Dadonna, Peter, Palo Alto, CA, United States
 Ghayeb, John, Thorndale, PA, United States
 Knight, David, Berwyn, PA, United States
 Siegel, Scott A., Westborough, MA, United States

PATENT ASSIGNEE(S): New York University Medical Center, New York, NY, United States (U.S. corporation)
 Centocor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6284471	B1	20010904
APPLICATION INFO.:	US 1994-192093		19940204 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned Continuation-in-part of Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned Continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned Continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned Continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	48 Drawing Figure(s); 36 Drawing Page(s)		
LINE COUNT:	5032		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 14 OF 68 USPTFLL

ACCESSION NUMBER: 2001:136770 USPTFLL

TITLE: Anti-TNF antibodies and peptides of human tumor necrosis factor

INVENTOR(S): Le, Junming, Jackson Heights, NY, United States
 Vilcek, Jan, New York, NY, United States
 Daddona, Peter, Menlo Park, CA, United States
 Ghayeb, John, Thorndale, PA, United States
 Knight, David, Berwyn, PA, United States
 Siegel, Scott, Westborough, MA, United States

PATENT ASSIGNEE(S): New York University, New York, NY, United States (U.S. corporation)
Centocor, Inc., Malvern, PA, United States (U.S. corporation)
New York University Medical Center, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6277969	B1	20010821
APPLICATION INFO.:	US 1998-133119		19980812 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-570674, filed on 11 Dec 1995, now abandoned Continuation-in-part of Ser. No. US 1994-324799, filed on 18 Oct 1994, now patented, Pat. No. US 5698195, issued on 16 Dec 1997 Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994, now patented, Pat. No. US 5656272, issued on 12 Aug 1997 Continuation-in-part of Ser. No. US 1994-192861, filed on 4 Feb 1994, now patented, Pat. No. US 5919452, issued on 6 Jul 1999 Continuation-in-part of Ser. No. US 1994-192093, filed on 4 Feb 1994 Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned Continuation-in-part of Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned Continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned Continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned Continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	4		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	49 Drawing Figure(s); 37 Drawing Page(s)		
LINE COUNT:	5429		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 15 OF 68 USPATFULL
ACCESSION NUMBER: 2001:131064 USPATFULL
TITLE: Methods for recombinant microbial production of fusion proteins and BPI-derived peptides
INVENTOR(S): Better, Marc D., Los Angeles, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274344	B1	20010814
APPLICATION INFO.:	US 1998-217352		19981221 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-621803, filed on 22 Mar 1996, now patented, Pat. No. US 5851802		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Carlson, Karen Cochrane		
ASSISTANT EXAMINER:	Robinson, Patricia		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1612		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 16 OF 68 USPATFULL

ACCESSION NUMBER: 2001:131048 USPATFULL
TITLE: Method for quantifying LBP in body fluids
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States
Ma, Jeremy Kam-kuen, San Ramon, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274328	B1	20010814
APPLICATION INFO.:	US 1998-146620		19980903 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-377391, filed on 24 Jan 1995, now patented, Pat. No. US 5804367 Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Canella, Karen A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	616		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 17 OF 68 USPATFULL

ACCESSION NUMBER: 2001:116793 USPATFULL
TITLE: Recombinant endotoxin-neutralizing proteins
INVENTOR(S): Scott, Randal W., Mountain View, CA, United States
Marra, Marian N., Redwood City, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6265187	B1	20010724
APPLICATION INFO.:	US 1995-431517		19950501 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1994-US4709, filed on 29 Apr 1994 Continuation-in-part of Ser. No. US 915720, now patented, Pat. No. US 5770694 Continuation-in-part of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739, issued on 15 Dec 1992 Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned Continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274, issued on 18 Feb 1992 Continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned , said Ser. No. WO US9404709 Continuation-in-part of Ser. No. US 1993-165717, filed on 10 Dec 1993, now abandoned Continuation-in-part of Ser. No. US 1993-56292, filed on 30 Apr 1993, now abandoned Continuation-in-part of Ser. No. US 567016 Continuation-in-part of Ser. No. US 468696 Continuation-in-part of Ser. No. US 310842		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Housel, James		
ASSISTANT EXAMINER:	Baskar, Padma		

LEGAL REPRESENTATIVE: McAndrews, Held & Malloy, Ltd.
NUMBER OF CLAIMS: 12
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 43 Drawing Figure(s); 39 Drawing Page(s)
LINE COUNT: 2717
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 18 OF 68 USPATFULL
ACCESSION NUMBER: 2001:105187 USPATFULL
TITLE: METHODS FOR TREATING **SEPSIS**
INVENTOR(S): FISHER, CHARLES JACK, CARMEL, IN, United States
YAN, SAU-CHI BETTY, INDIANAPOLIS, IN, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001006806	A1	20010705
APPLICATION INFO.:	US 1999-425181	A1	19991022 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-105239	19981022 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	ELI LILLY AND COMPANY, PATENT DIVISION/LDA, LILLY CORPORATE CENTER, INDIANAPOLIS, IN, 46285	
NUMBER OF CLAIMS:	15	
EXEMPLARY CLAIM:	1	
LINE COUNT:	611	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 19 OF 68 USPATFULL
ACCESSION NUMBER: 2001:97623 USPATFULL
TITLE: Methods for diagnosing **sepsis**
INVENTOR(S): di Giovine, Francesco Saverio, Sheffield, United
Kingdom
Duff, Gordon W., South Yorks, United Kingdom
PATENT ASSIGNEE(S): Interleukin Genetics, Inc., Waltham, MA, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6251598	B1	20010626
APPLICATION INFO.:	US 1998-183850		19981030 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Myers, Carla J.		
LEGAL REPRESENTATIVE:	Arnold, Esq., Beth E., Quisel, JohnFoley, Hoag & Elliott LLP		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1287		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 20 OF 68 USPATFULL
ACCESSION NUMBER: 2001:51567 USPATFULL
TITLE: Prevention and treatment of necrotizing enterocolitis
INVENTOR(S): Kink, John A., Madison, WI, United States
Worledge, Katherine L., Madison, WI, United States
PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6214343	B1	20010410

APPLICATION INFO.: US 1999-318109 19990524 (9)
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Dudash, Diana
ASSISTANT EXAMINER: Sharareh, Shahnam
LEGAL REPRESENTATIVE: Medlen & Carroll, LLP
NUMBER OF CLAIMS: 10
EXEMPLARY CLAIM: 1
LINE COUNT: 877
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 21 OF 68 USPATFULL
ACCESSION NUMBER: 2001:25458 USPATFULL
TITLE: Methods for treating inflammatory conditions
INVENTOR(S): Mak, Vivien H. W., Menlo Park, CA, United States
PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6190691	B1	20010220
APPLICATION INFO.:	US 1998-97440		19980615 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-463819, filed on 5 Jun 1995, now abandoned Continuation-in-part of Ser. No. US 1995-400234, filed on 3 Mar 1995, now abandoned Continuation-in-part of Ser. No. US 1994-271287, filed on 6 Jul 1994, now abandoned Continuation-in-part of Ser. No. US 1994-225991, filed on 12 Apr 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Brouillette, D. Gabrielle		
LEGAL REPRESENTATIVE:	Seidman, Stephanie L. Heller Ehrman White & McAuliffe		
NUMBER OF CLAIMS:	35		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	5240		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 22 OF 68 USPATFULL
ACCESSION NUMBER: 2000:105913 USPATFULL
TITLE: Amine substituted compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Ridgers, Lance H., Bothell, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6103730		20000815
APPLICATION INFO.:	US 1995-486264		19950607 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Berch, Mark L.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1702		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 23 OF 68 USPATFULL
 ACCESSION NUMBER: 2000:95100 USPATFULL
 TITLE: Recombinant analogs of bactericidal/permeability
 increasing protein
 INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
 Marra, Marian N., San Mateo, CA, United States
 PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United
 States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093801		20000725
APPLICATION INFO.:	US 1998-25543		19980218 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 915720		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Minnifield, Nita		
ASSISTANT EXAMINER:	Baskar, Padma		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	33 Drawing Figure(s); 26 Drawing Page(s)		
LINE COUNT:	2146		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 24 OF 68 USPATFULL
 ACCESSION NUMBER: 2000:61580 USPATFULL
 TITLE: Method for using lipoprotein associated coagulation
 inhibitor to treat **sepsis**
 INVENTOR(S): Creasey, Abba A., Piedmont, CA, United States
 Broze, George J., Ladue, MO, United States
 PATENT ASSIGNEE(S): Washington University & Chiron Corp., United States
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6063764		20000516
APPLICATION INFO.:	US 1995-472761		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-224118, filed on 29 Mar 1994, now abandoned which is a continuation of Ser. No. US 1993-20427, filed on 22 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-897135, filed on 11 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-253427, filed on 2 Jun 1994, now abandoned which is a continuation of Ser. No. US 1993-4505, filed on 13 Jan 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned And a continuation-in-part of Ser. No. US 1994-270455, filed on 5 Jul 1994, now abandoned which is a continuation of Ser. No. US 1992-891947, filed on 1 Jun 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia		
ASSISTANT EXAMINER:	Delacroix-Muirheid, C.		
LEGAL REPRESENTATIVE:	Banner & Witcoff, Ltd.		
NUMBER OF CLAIMS:	45		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	2568		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 25 OF 68 USPATFULL
ACCESSION NUMBER: 2000:21680 USPATFULL
TITLE: High affinity nucleic acid ligands of cytokines
INVENTOR(S): Tasset, Diane, Boulder, CO, United States
Pagratis, Nikos, Boulder, CO, United States
Jayasena, Sumedha, Boulder, CO, United States
Gold, Larry, Boulder, CO, United States
PATENT ASSIGNEE(S): NeXstar Pharmaceuticals, Inc., Boulder, CO, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6028186		20000222
APPLICATION INFO.:	US 1995-481710		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1991-714131, filed on 10 Jun 1991, now patented, Pat. No. US 5475096 And a continuation-in-part of Ser. No. US 1992-931473, filed on 17 Aug 1992, now patented, Pat. No. US 5270163 And a continuation-in-part of Ser. No. US 1992-964624, filed on 21 Oct 1992, now patented, Pat. No. US 5496938 And a continuation-in-part of Ser. No. US 1993-117991, filed on 8 Sep 1993, now abandoned, said Ser. No. US 714131 which is a continuation-in-part of Ser. No. US 1990-536428, filed on 11 Jun 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Zitomer, Stephanie		
LEGAL REPRESENTATIVE:	Swanson & Bratschun LLC		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5603		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 26 OF 68 USPATFULL
ACCESSION NUMBER: 1999:170587 USPATFULL
TITLE: Antimicrobial peptides and methods of use
INVENTOR(S): Selsted, Michael E., Irvine, CA, United States
PATENT ASSIGNEE(S): The Regents of University of California, Oakland, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6008195		19991228
APPLICATION INFO.:	US 1997-799149		19970214 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-11834	19960216 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Prouty, Rebecca E.	
LEGAL REPRESENTATIVE:	Gray Cary Ware & Freidenrich LLP, Haile, Lisa A.	
NUMBER OF CLAIMS:	28	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)	
LINE COUNT:	1671	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L12 ANSWER 27 OF 68 USPATFULL
ACCESSION NUMBER: 1999:159997 USPATFULL
TITLE: Compounds that bind bacterial pili
INVENTOR(S): Shekhani, Mohammed Saleh, Madison, WI, United States
Firca, Joseph R., Vernon Hills, IL, United States
Anderson, Byron, Morton Grove, IL, United States

PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5998381		19991207
APPLICATION INFO.:	US 1996-760903		19961206 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Peselev, Elli		
LEGAL REPRESENTATIVE:	Medlen & Carroll, LLP		
NUMBER OF CLAIMS:	24		
EXEMPLARY CLAIM:	5		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 25 Drawing Page(s)		
LINE COUNT:	6570		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 28 OF 68 USPATFULL

ACCESSION NUMBER: 1999:159787 USPATFULL
TITLE: Polynucleotides encoding human endokine alpha
INVENTOR(S): Yu, Guo-Liang, Darnestown, MD, United States
Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PATENT ASSIGNEE(S): Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5998171		19991207
APPLICATION INFO.:	US 1997-912227		19970815 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Draper, Garnette D.		
LEGAL REPRESENTATIVE:	Sterne, Kessler, Goldstein & Fox P.L.L.C.		
NUMBER OF CLAIMS:	99		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	2617		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 29 OF 68 USPATFULL

ACCESSION NUMBER: 1999:151185 USPATFULL
TITLE: Uses of lipopolysaccharide binding protein
INVENTOR(S): Dedrick, Russell L., Kensington, CA, United States
Carroll, Stephen F., Walnut Creek, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5990082		19991123
APPLICATION INFO.:	US 1997-955660		19971022 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Borin, Michael		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1136		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 30 OF 68 USPATFULL

ACCESSION NUMBER: 1999:132489 USPATFULL
TITLE: High affinity nucleic acid ligands of cytokines
INVENTOR(S): Tasset, Diane, Boulder, CO, United States
Pagratis, Nikos, Boulder, CO, United States
Jayasena, Sumedha, Boulder, CO, United States
Gold, Larry, Boulder, CO, United States
PATENT ASSIGNEE(S): NeXstar Pharmaceuticals, Inc., Boulder, CO, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5972599		19991026
APPLICATION INFO.:	US 1995-477527		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1991-714131, filed on 10 Jun 1991, now patented, Pat. No. US 5475096 Ser. No. Ser. No. US 1992-931473, filed on 17 Aug 1992, now patented, Pat. No. US 5270163 Ser. No. Ser. No. US 1992-964624, filed on 21 Oct 1992, now patented, Pat. No. US 5496938 And Ser. No. US 1993-117991, filed on 8 Sep 1993, now patented, Pat. No. US 5660985, said Ser. No. US 714131 which is a continuation-in-part of Ser. No. US 1990-536428, filed on 11 Jun 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Zitomer, Stephanie W.		
LEGAL REPRESENTATIVE:	Swanson & Bratschun LLC		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5455		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 31 OF 68 USPATFULL
ACCESSION NUMBER: 1999:121379 USPATFULL
TITLE: Screening methods for cytokine inhibitors
INVENTOR(S): Mak, Vivian, Menlo Park, CA, United States
PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5962477		19991005
APPLICATION INFO.:	US 1998-97441		19980615 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 1995-US4677, filed on 11 Apr 1995 which is a continuation-in-part of Ser. No. US 1995-400234, filed on 3 Mar 1995, now abandoned which is a continuation-in-part of Ser. No. US 1994-271287, filed on 6 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-225991, filed on 12 Apr 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
LEGAL REPRESENTATIVE:	Seidman, Stephanie L.Heller Ehrman White & McAuliffe		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 3 Drawing Page(s)		
LINE COUNT:	5138		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 32 OF 68 USPATFULL
ACCESSION NUMBER: 1999:75310 USPATFULL
TITLE: Methods of treating TNF.alpha.-mediated disease using chimeric anti-TNF antibodies
INVENTOR(S): Le, Junming, Jackson Heights, NY, United States

Vilcek, Jan, New York, NY, United States
 Dadonna, Peter, Palo Alto, CA, United States
 Ghrayeb, John, Thorndale, PA, United States
 Knight, David, Berwyn, PA, United States
 Seigal, Scott, Westborough, MA, United States
 PATENT ASSIGNEE(S): New York University, New York, NY, United States (U.S.
 corporation)
 Centocor, Inc., Malvern, PA, United States (U.S.
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5919452		19990706
APPLICATION INFO.:	US 1994-192861		19940204 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Johnson, Nancy A.		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	48 Drawing Figure(s); 36 Drawing Page(s)		
LINE COUNT:	5351		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 33 OF 68 USPATFULL
 ACCESSION NUMBER: 1999:39946 USPATFULL
 TITLE: Encapsulated high-concentration lipid a compositions as immunogenic agents to produce human antibodies to prevent or treat gram-negative bacterial infections
 INVENTOR(S): Alving, Carl R., Bethesda, MD, United States
 PATENT ASSIGNEE(S): The United States of America as represented by the Secretary of the Army, Washington, DC, United States (U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5888519		19990330
APPLICATION INFO.:	US 1995-446174		19950519 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-601090, filed on 22 Oct 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-202509, filed on 2 Jun 1988, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cunningham, Thomas M.		
LEGAL REPRESENTATIVE:	Harris, Charles H., Moran, John Francis		
NUMBER OF CLAIMS:	29		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 12 Drawing Page(s)		
LINE COUNT:	866		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 34 OF 68 USPATFULL
 ACCESSION NUMBER: 1999:4392 USPATFULL

TITLE: Monoclonal antibody against LPS core
 INVENTOR(S): Gram, Hermann, Weil-Haltingen, Germany, Federal Republic of
 Di Padova, Franco, Birsfelden, Switzerland
 Barclay, George Robin, Midlothian, United Kingdom
 Poxton, Ian Raymond, Midlothian, United Kingdom
 PATENT ASSIGNEE(S): Common Services Agency, United States (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5858728		19990112
APPLICATION INFO.:	US 1996-647144		19960509 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-119046, filed on 30 Sep 1993, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1991-5292	19910313
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Loring, Susan A.	
LEGAL REPRESENTATIVE:	Bell Seltzer Intellectual Property Law Group of Alston & Bird LLP	
NUMBER OF CLAIMS:	26	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	12 Drawing Figure(s); 10 Drawing Page(s)	
LINE COUNT:	2426	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L12 ANSWER 35 OF 68 USPATFULL
 ACCESSION NUMBER: 1998:159736 USPATFULL
 TITLE: Methods for recombinant microbial production of fusion proteins and BPI-derived peptides
 INVENTOR(S): Better, Marc D., Los Angeles, CA, United States
 PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5851802		19981222
APPLICATION INFO.:	US 1996-621803		19960322 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spector, Lorraine		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	4280		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 36 OF 68 USPATFULL
 ACCESSION NUMBER: 1998:144206 USPATFULL
 TITLE: Polypeptides of lipopolysaccharide binding protein
 INVENTOR(S): Han, Jiahuai, La Jolla, CA, United States
 Ulevitch, Richard J., Del Mar, CA, United States
 Tobias, Peter S., San Diego, CA, United States
 PATENT ASSIGNEE(S): The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837810		19981117

APPLICATION INFO.: US 1994-215089 19940315 (8)
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Hutzell, Paula K.
ASSISTANT EXAMINER: Johnson, Nancy A.
LEGAL REPRESENTATIVE: Fish & Richardson, P.C.
NUMBER OF CLAIMS: 1
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 11 Drawing Figure(s); 10 Drawing Page(s)
LINE COUNT: 1162
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 37 OF 68 USPATFULL

ACCESSION NUMBER: 1998:143944 USPATFULL
TITLE: Cross-protective human monoclonal antibody compositions
INVENTOR(S): Raff, Howard V., Seattle, WA, United States
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5837541		19981117
APPLICATION INFO.:	US 1995-464495		19950605 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-300118, filed on 2 Sep 1994, now patented, Pat. No. US 5717071 which is a continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	10		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2418		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 38 OF 68 USPATFULL

ACCESSION NUMBER: 1998:124395 USPATFULL
TITLE: Method of screening for an active inflammatory state by determining the concentration of extracellular BPI
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States
Ma, Jeremy Kam-kuen, San Ramon, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5821064		19981013
APPLICATION INFO.:	US 1994-310961		19940922 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-175276, filed on 29 Dec 1993, now patented, Pat. No. US 5466581 which is a continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993, now patented, Pat. No. US 5466580		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Allen, Marianne P.		
ASSISTANT EXAMINER:	Duffy, Patricia A.		

LEGAL REPRESENTATIVE: Marshall, O'Toole, Gerstein, Murray & Borun
NUMBER OF CLAIMS: 6
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 18 Drawing Figure(s); 17 Drawing Page(s)
LINE COUNT: 823
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 39 OF 68 USPATFULL
ACCESSION NUMBER: 1998:124192 USPATFULL
TITLE: Methods and compositions for inhibiting CD14 mediated cell activation
INVENTOR(S): Leturcq, Didier J., San Diego, CA, United States
Moriarty, Ann M., Poway, CA, United States
Ulevitch, Richard J., Del Mar, CA, United States
Tobias, Peter S., San Diego, CA, United States
Mathison, John C., San Diego, CA, United States
PATENT ASSIGNEE(S): The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5820858		19981013
	WO 9428025		19941208
APPLICATION INFO.:	US 1995-373297		19950123 (8)
	WO 1994-US5898		19940527
			19950123 PCT 371 date
			19950123 PCT 102(e) date
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-70160, filed on 28 May 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Caputa, Anthony C.		
ASSISTANT EXAMINER:	Navarro, Mark		
LEGAL REPRESENTATIVE:	Fish & Richardson P.C.		
NUMBER OF CLAIMS:	59		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	53 Drawing Figure(s); 28 Drawing Page(s)		
LINE COUNT:	1867		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 40 OF 68 USPATFULL
ACCESSION NUMBER: 1998:111941 USPATFULL
TITLE: Amine substituted xanthinyl compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Ridgers, Lance H., Bothell, WA, United States
Rice, Glenn C., Seattle, WA, United States
Leung, David W., Mercer Island, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5807861		19980915
APPLICATION INFO.:	US 1995-476911		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spivack, Phyllis G.		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	21		
EXEMPLARY CLAIM:	1		

NUMBER OF DRAWINGS: 23 Drawing Figure(s); 23 Drawing Page(s)
LINE COUNT: 1713
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 41 OF 68 USPATFULL

ACCESSION NUMBER: 1998:108206 USPATFULL
TITLE: Method for quantifying LBP in body fluids
INVENTOR(S): White, Mark Leslie, Sonoma, CA, United States
Carroll, Stephen Fitzhugh, Walnut Creek, CA, United States
Kam-kuen Ma, Jeremy, San Ramon, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5804367		19980908
APPLICATION INFO.:	US 1995-377391		19950124 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-186811, filed on 24 Jan 1994, now patented, Pat. No. US 5484705		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hutzell, Paula K.		
ASSISTANT EXAMINER:	Johnson, Nancy A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1,6		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	770		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 42 OF 68 USPATFULL

ACCESSION NUMBER: 1998:104752 USPATFULL
TITLE: Amine substituted compounds
INVENTOR(S): Klein, J. Peter, Vashon, WA, United States
Underiner, Gail E., Brier, WA, United States
Kumar, Anil M., Seattle, WA, United States
Ridgers, Lance H., Bothell, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5801182		19980901
APPLICATION INFO.:	US 1995-485777		19950607 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-217051, filed on 24 Mar 1994, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Coleman, Brenda		
LEGAL REPRESENTATIVE:	McDermott, Will & Emery		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	23 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1706		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 43 OF 68 USPATFULL

ACCESSION NUMBER: 1998:79342 USPATFULL
TITLE: Acetal-and ketal-substituted pyrimidine compounds
INVENTOR(S): Leigh, Alistair, Brier, WA, United States
Underiner, Gail, Brier, WA, United States
PATENT ASSIGNEE(S): Cell Therapeutics, Inc., Seattle, WA, United States

(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5777115		19980707
APPLICATION INFO.:	US 1994-193331		19940207 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-4353, filed on 14 Jan 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Shah, Mukund J.		
ASSISTANT EXAMINER:	Sripada, Pavanaram K.		
LEGAL REPRESENTATIVE:	Foley & Lardner		
NUMBER OF CLAIMS:	13		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	1632		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 44 OF 68 USPATFULL
ACCESSION NUMBER: 1998:72717 USPATFULL
TITLE: Genetically engineered BPI variant proteins
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
Marra, Marian N., San Mateo, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5770694		19980623
APPLICATION INFO.:	US 1992-915720		19920722 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990, now abandoned And Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1991-US5758	19910813
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sidberry, Hazel F.	
LEGAL REPRESENTATIVE:	Francis, Carol L.Bozicevic & Reed LLP	
NUMBER OF CLAIMS:	2	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	26 Drawing Figure(s); 26 Drawing Page(s)	
LINE COUNT:	1975	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 45 OF 68 USPATFULL
ACCESSION NUMBER: 1998:54872 USPATFULL
TITLE: Peptide inhibitors of TNF containing predominantly D-amino acids
INVENTOR(S): Heavner, George A., Malvern, PA, United States
Kruszynski, Marian, King of Prussia, PA, United States
Shealy, David, Downingtown, PA, United States
PATENT ASSIGNEE(S): Centocor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5753628		19980519
APPLICATION INFO.:	US 1995-482009		19950607 (8)
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted
 PRIMARY EXAMINER: Tsang, Cecilia
 ASSISTANT EXAMINER: Harle, Jennifer
 LEGAL REPRESENTATIVE: Woodcock Washburn Kurtz Mackiewicz & Norris LLP
 NUMBER OF CLAIMS: 11
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)
 LINE COUNT: 991
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 46 OF 68 USPATFULL
 ACCESSION NUMBER: 1998:31048 USPATFULL
 TITLE: Method of use of radicicol for treatment of immunopathological disorders
 INVENTOR(S): Feng, Lili, San Diego, CA, United States
 Hwang, Daniel, Baton Rouge, LA, United States
 PATENT ASSIGNEE(S): The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)
 Board of Supervisors of Louisiana State University and Agricultural and Mechanical College, Baton Rouge, LA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5731343		19980324
APPLICATION INFO.:	US 1995-394148		19950224 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cintins, Marianne M.		
ASSISTANT EXAMINER:	Jarvis, William R. A.		
LEGAL REPRESENTATIVE:	Fish & Richardson, P.C.		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	43 Drawing Figure(s); 24 Drawing Page(s)		
LINE COUNT:	1540		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 47 OF 68 USPATFULL
 ACCESSION NUMBER: 1998:25220 USPATFULL
 TITLE: Malaria treatments
 INVENTOR(S): Playfair, John Hugh Lyon, London, United Kingdom
 Taverne, Janice, London, United Kingdom
 Bate, Clive Alan Winston, Oxford, United Kingdom
 PATENT ASSIGNEE(S): British Technology Group Limited, London, United Kingdom (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5726166		19980310
	WO 9315761		19930819
APPLICATION INFO.:	US 1994-290706		19941205 (8)
	WO 1993-GB84		19930115
			19941205 PCT 371 date
			19941205 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	GB 1992-3039	19920213
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Travers, Russell	
LEGAL REPRESENTATIVE:	Nixon & Vanderhye P.C.	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1	

NUMBER OF DRAWINGS: 19 Drawing Figure(s); 12 Drawing Page(s)
LINE COUNT: 1848
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 48 OF 68 USPATFULL

ACCESSION NUMBER: 1998:14942 USPATFULL
TITLE: Substituted imidazoles having anti-cancer and cytokine inhibitory activity
INVENTOR(S): Selnick, Harold G., Ambler, PA, United States
Claremon, David A., Maple Glen, PA, United States
Liverton, Nigel J., Harleysville, PA, United States
PATENT ASSIGNEE(S): Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5717100		19980210
APPLICATION INFO.:	US 1996-717955		19960923 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-5063	19951006 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Ivy, C. Warren	
ASSISTANT EXAMINER:	Aulakh, Charanjit S.	
LEGAL REPRESENTATIVE:	Billups, Richard C., Daniel, Mark R.	
NUMBER OF CLAIMS:	33	
EXEMPLARY CLAIM:	1	
LINE COUNT:	3169	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 49 OF 68 USPATFULL

ACCESSION NUMBER: 1998:14914 USPATFULL
TITLE: Cross-protective human monoclonal antibody compositions
INVENTOR(S): Raff, Howard V., Seattle, WA, United States
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5717071		19980210
APPLICATION INFO.:	US 1994-300118		19940902 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-58987, filed on 5 May 1993, now abandoned which is a continuation of Ser. No. US 1991-785184, filed on 31 Oct 1991, now abandoned which is a continuation of Ser. No. US 1986-944495, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-828005, filed on 7 Feb 1986, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Loring, Susan A.		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	23		
EXEMPLARY CLAIM:	1		
LINE COUNT:	2398		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 50 OF 68 USPATFULL

ACCESSION NUMBER: 97:117693 USPATFULL
TITLE: Methods of treating rheumatoid arthritis using chimeric anti-TNF antibodies
INVENTOR(S): Le, Junming, Jackson Heights, NY, United States

PATENT ASSIGNEE(S):

Vilcek, Jan, New York, NY, United States
 Daddona, Peter, Menlo Park, CA, United States
 Ghrayeb, John, Thorndale, PA, United States
 Knight, David, Berwyn, PA, United States
 Siegel, Scott, Westborough, MA, United States
 New York University Medical Center, New York, NY,
 United States (U.S. corporation)
 Centocor, Inc., Malvern, PA, United States (U.S.
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5698195		19971216
APPLICATION INFO.:	US 1994-324799		19941018 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1994-192102, filed on 4 Feb 1994 Ser. No. US 1994-192061, filed on 4 Feb 1994, now abandoned And Ser. No. US 1994-192093, filed on 4 Feb 1994, now abandoned , each Ser. No. US - which is a continuation-in-part of Ser. No. US 1993-10406, filed on 29 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-670827, filed on 18 Mar 1991, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Feisee, Lila		
ASSISTANT EXAMINER:	Lucas, John		
LEGAL REPRESENTATIVE:	Hamilton, Brook, Smith & Reynolds, P.C.		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	33 Drawing Figure(s); 36 Drawing Page(s)		
LINE COUNT:	5887		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 51 OF 68 USPATFULL

ACCESSION NUMBER: 97:70718 USPATFULL

TITLE: Methods of treating TNF-.alpha.-mediated Crohn's disease using chimeric anti-TNF antibodies

INVENTOR(S): Le, Junming, Jackson Heights, NY, United States
 Vilcek, Jan, New York, NY, United States
 Dadonna, Peter, Palo Alto, CA, United States
 Ghrayeb, John, Thorndale, PA, United States
 Knight, David, Berwyn, PA, United States
 Siegel, Scott A., Westborough, MA, United States
 PATENT ASSIGNEE(S): New York University Medical Center, New York, NY,
 United States (U.S. corporation)
 Centocor, Inc., Malvern, PA, United States (U.S.
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5656272		19970812
APPLICATION INFO.:	US 1994-192102		19940204 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-10406, filed on 26 Jan 1993, now abandoned And Ser. No. US 1993-13413, filed on 2 Feb 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-943852, filed on 11 Sep 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-853606, filed on 18 Mar 1992, now abandoned which is a		

continuation-in-part of Ser. No. US 1991-670827, filed
on 18 Mar 1991, now abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Feisee, Lila
ASSISTANT EXAMINER: Lucas, John
LEGAL REPRESENTATIVE: Hamilton, Brook, Smith & Reynolds, P.C.
NUMBER OF CLAIMS: 7
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 48 Drawing Figure(s); 36 Drawing Page(s)
LINE COUNT: 5251
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 52 OF 68 USPATFULL
ACCESSION NUMBER: 97:54201 USPATFULL
TITLE: Tumor necrosis factor inhibitors
INVENTOR(S): Heavner, George A., Malvern, PA, United States
PATENT ASSIGNEE(S): Centocor, Inc., Malvern, PA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5641751		19970624
APPLICATION INFO.:	US 1995-432694		19950501 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Tsang, Cecilia J.		
ASSISTANT EXAMINER:	Delacroix-Muirheid, C.		
LEGAL REPRESENTATIVE:	Woodcock Washburn Kurtz Mackiewicz & Norris LLP		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1235		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 53 OF 68 USPATFULL
ACCESSION NUMBER: 97:29335 USPATFULL
TITLE: Methods and compositions for detecting
lipopolysaccharides using CAP18 fragments
INVENTOR(S): Larrick, James W., Woodside, CA, United States
Wright, Susan C., Saratoga, CA, United States
PATENT ASSIGNEE(S): Panorama Research, Inc., Mountain View, CA, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5618675		19970408
APPLICATION INFO.:	US 1994-313681		19940927 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-916961, filed on 16 Jul 1992, now patented, Pat. No. US 5277707 And Ser. No. US 1992-916765, filed on 17 Jul 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Housel, James C.		
ASSISTANT EXAMINER:	Portner, Ginny Allen		
LEGAL REPRESENTATIVE:	Townsend & Townsend & Crew LLP		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	35 Drawing Figure(s); 23 Drawing Page(s)		
LINE COUNT:	1963		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 54 OF 68 USPATFULL
ACCESSION NUMBER: 96:72966 USPATFULL

TITLE: Conjugates for the prevention and treatment of
sepsis

INVENTOR(S): Carroll, Sean B., Cottage Grove, WI, United States
Firca, Joseph R., Vernon Hills, IL, United States
Pugh, Charles, Madison, WI, United States
Padhye, Nisha V., Madison, WI, United States

PATENT ASSIGNEE(S): Ophidian Pharmaceuticals, Inc., Madison, WI, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5545721		19960813
APPLICATION INFO.:	US 1993-169701		19931217 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1992-995388, filed on 21 Dec 1992, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Chan, Christina Y.		
ASSISTANT EXAMINER:	Eisenschenk, Frank C.		
LEGAL REPRESENTATIVE:	Medlen & Carroll		
NUMBER OF CLAIMS:	30		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	17 Drawing Figure(s); 16 Drawing Page(s)		
LINE COUNT:	4769		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 55 OF 68 USPATFULL

ACCESSION NUMBER: 96:43651 USPATFULL

TITLE: Tumor necrosis factor inhibitors

INVENTOR(S): Heavner, George A., Malvern, PA, United States
Kruszynski, Marian, West Chester, PA, United States
Mervic, Miljenko, King of Prussia, PA, United States
Weber, Robert W., Downingtown, PA, United States

PATENT ASSIGNEE(S): Centecor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5519000		19960521
APPLICATION INFO.:	US 1994-221580		19940401 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Warden, Jill		
ASSISTANT EXAMINER:	Prickril, Benet		
LEGAL REPRESENTATIVE:	Woodcock Washburn Kurtz Mackiewicz & Norris		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1410		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 56 OF 68 USPATFULL

ACCESSION NUMBER: 96:29667 USPATFULL

TITLE: Tumor necrosis factor inhibitors

INVENTOR(S): Heavner, George A., Malvern, PA, United States

PATENT ASSIGNEE(S): Centecor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5506340		19960409
APPLICATION INFO.:	US 1994-221581		19940401 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		

PRIMARY EXAMINER: Warden, Jill
ASSISTANT EXAMINER: Huff, Sheela J.
LEGAL REPRESENTATIVE: Woodcock Washburn Kurtz Mackiewicz & Norris
NUMBER OF CLAIMS: 9
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 1 Drawing Figure(s); 1 Drawing Page(s)
LINE COUNT: 1053
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 57 OF 68 USPATFULL
ACCESSION NUMBER: 96:7781 USPATFULL
TITLE: Tumor necrosis factor inhibitors
INVENTOR(S): Heavner, George A., Malvern, PA, United States
PATENT ASSIGNEE(S): Centecor, Inc., Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5486595		19960123
APPLICATION INFO.:	US 1994-221583		19940401 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Warden, Jill		
ASSISTANT EXAMINER:	Huff, Sheela J.		
LEGAL REPRESENTATIVE:	Woodcock Washburn Kurtz Mackiewicz & Norris		
NUMBER OF CLAIMS:	5		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	2105		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 58 OF 68 USPATFULL
ACCESSION NUMBER: 96:5710 USPATFULL
TITLE: Method for quantifying lipopolysaccharide binding protein
INVENTOR(S): White, Mark L., Sonoma, CA, United States
Carroll, Stephen F., Walnut Creek, CA, United States
Ma, Jeremy K., San Ramon, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5484705		19960116
APPLICATION INFO.:	US 1994-186811		19940124 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Duffy, Patricia A.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	672		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 59 OF 68 USPATFULL
ACCESSION NUMBER: 95:101115 USPATFULL
TITLE: Method for quantifying BPI in body fluids
INVENTOR(S): White, Mark L., Sonoma, CA, United States
Carroll, Stephen F., Walnut Creek, CA, United States
Ma, Jeremy K., San Ramon, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5466581		19951114
APPLICATION INFO.:	US 1993-175276		19931229 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1993-125677, filed on 22 Sep 1993		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Scheiner, Toni R.		
ASSISTANT EXAMINER:	Wilson, Eve J.		
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Borun		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	15 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	697		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 60 OF 68 USPATFULL
 ACCESSION NUMBER: 95:94819 USPATFULL
 TITLE: Vectors and compounds for expression of glycosylation mutants of human protein C
 INVENTOR(S): Gerlitz, Bruce E., Indianapolis, IN, United States
 Grinnell, Brian W., Indianapolis, IN, United States
 PATENT ASSIGNEE(S): Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5460953		19951024
APPLICATION INFO.:	US 1993-93217		19930909 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-628063, filed on 21 Dec 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-484081, filed on 23 Feb 1990, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
ASSISTANT EXAMINER:	Moore, William W.		
LEGAL REPRESENTATIVE:	Norman, Douglas K., Demeter, John C., Dahling, Gerald V.		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1423		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 61 OF 68 USPATFULL
 ACCESSION NUMBER: 95:67311 USPATFULL
 TITLE: Antibodies to the lipopolysaccharide bonding opsonin septin
 INVENTOR(S): Wright, Samuel D., Larchmont, NY, United States
 PATENT ASSIGNEE(S): The Rockefeller University, New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5436321		19950725
	WO 9111464		19910808
APPLICATION INFO.:	US 1992-916160		19920731 (7)
	WO 1991-US696		19910201
			19920731 PCT 371 date
			19920731 PCT 102(e) date
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-473609, filed		

on 1 Feb 1990, now abandoned
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Lacey, David L.
ASSISTANT EXAMINER: Loring, Susan
LEGAL REPRESENTATIVE: Klauber & Jackson
NUMBER OF CLAIMS: 7
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)
LINE COUNT: 1588
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 62 OF 68 USPATFULL
ACCESSION NUMBER: 94:66475 USPATFULL
TITLE: Recombinant, non-glycosylated bpi protein and uses thereof
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
Marra, Marian N., San Mateo, CA, United States
PATENT ASSIGNEE(S): INCYTE Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5334584		19940802
APPLICATION INFO.:	US 1992-990044		19921214 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 19 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wityshyn, Michael G.		
ASSISTANT EXAMINER:	Koh, Choon P.		
LEGAL REPRESENTATIVE:	White, John P.		
NUMBER OF CLAIMS:	30		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	53 Drawing Figure(s); 53 Drawing Page(s)		
LINE COUNT:	2041		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L12 ANSWER 63 OF 68 USPATFULL
ACCESSION NUMBER: 94:37931 USPATFULL
TITLE: Treatment of endotoxin-associated shock and prevention thereof using a BPI protein
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
Marra, Marian N., San Mateo, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5308834		19940503
APPLICATION INFO.:	US 1992-990662		19921214 (7)
DISCLAIMER DATE:	20091215		
RELATED APPLN. INFO.:	Division of Ser. No. US 1991-681551, filed on 5 Apr 1991, now patented, Pat. No. US 5171739 which is a continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented,		

Pat. No. US 5089274 which is a continuation-in-part of
Ser. No. US 1989-310842, filed on 14 Feb 1989, now
abandoned

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Wityshyn, Michael G.
ASSISTANT EXAMINER: Koh, Choon
LEGAL REPRESENTATIVE: White, John P.
NUMBER OF CLAIMS: 3
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 45 Drawing Figure(s); 53 Drawing Page(s)
LINE COUNT: 1924
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 64 OF 68 USPATFULL

ACCESSION NUMBER: 93:104824 USPATFULL
TITLE: Vectors and compounds for expression of zymogen forms
of human protein C
INVENTOR(S): Gerlitz, Bruce E., Indianapolis, IN, United States
Grinnell, Brian W., Indianapolis, IN, United States
PATENT ASSIGNEE(S): Eli Lilly and Company, Indianapolis, IN, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5270178		19931214
APPLICATION INFO.:	US 1990-484133		19900223 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Moskowitz, Margaret		
ASSISTANT EXAMINER:	Marschel, Ardin H.		
LEGAL REPRESENTATIVE:	Norman, Douglas K., Whitaker, Leroy		
NUMBER OF CLAIMS:	25		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 8 Drawing Page(s)		
LINE COUNT:	1417		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 65 OF 68 USPATFULL

ACCESSION NUMBER: 93:22608 USPATFULL
TITLE: Vectors and compounds for expression of zymogen forms
of human protein C
INVENTOR(S): Bang, Nils U., Indianapolis, IN, United States
Ehrlich, Hartmut, Indianapolis, IN, United States
Grinnell, Brian W., Indianapolis, IN, United States
Yan, S. Betty, Indianapolis, IN, United States
PATENT ASSIGNEE(S): Eli Lilly and Company, Indianapolis, IN, United States
(U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5196322		19930323
APPLICATION INFO.:	US 1991-771880		19911004 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1990-512620, filed on 11 Apr 1990, now abandoned which is a continuation of Ser. No. US 1987-138009, filed on 28 Dec 1987, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
ASSISTANT EXAMINER:	Jacobson, Dian C.		
LEGAL REPRESENTATIVE:	Norman, Douglas K., Whitaker, Leroy		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		

LINE COUNT: 2209
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 66 OF 68 USPATFULL
ACCESSION NUMBER: 92:103053 USPATFULL
TITLE: Treatment of endotoxin-associated shock and
prevention thereof using a BPI protein
INVENTOR(S): Scott, Randal W., Cupertino, CA, United States
Marra, Marian N., San Mateo, CA, United States
PATENT ASSIGNEE(S): Incyte Pharmaceuticals, Inc., Redwood City, CA, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5171739		19921215
APPLICATION INFO.:	US 1991-681551		19910405 (7)
DISCLAIMER DATE:	20090218		
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-567016, filed on 13 Aug 1990 which is a continuation-in-part of Ser. No. US 1990-468696, filed on 22 Jan 1990, now patented, Pat. No. US 5089274 which is a continuation-in-part of Ser. No. US 1989-310842, filed on 14 Feb 1989, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Cashion, Jr., Merrell C.		
ASSISTANT EXAMINER:	Koh, Choon P.		
LEGAL REPRESENTATIVE:	White, John P.		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	51 Drawing Figure(s); 51 Drawing Page(s)		
LINE COUNT:	1654		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 67 OF 68 USPATFULL
ACCESSION NUMBER: 92:89050 USPATFULL
TITLE: Method of stimulating the immune systems of animals and
compositions useful therefor
INVENTOR(S): Takayama, Kuni K., Madison, WI, United States
Qureshi, Nilofer, Madison, WI, United States
PATENT ASSIGNEE(S): Wisconsin Alumni Research Foundation, Madison, WI,
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5158939		19921027
APPLICATION INFO.:	US 1990-522446		19900511 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1989-383832, filed on 21 Jul 1989, now abandoned And a continuation-in-part of Ser. No. US 1990-467449, filed on 19 Jan 1990, now patented, Pat. No. US 5041427		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Brown, Johnnie R.		
ASSISTANT EXAMINER:	White, Everett		
LEGAL REPRESENTATIVE:	Quarles & Brady		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1426		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 68 OF 68 USPATFULL
ACCESSION NUMBER: 91:66780 USPATFULL
TITLE: Lipid A derivatives

INVENTOR(S): Takayama, Kuni K., Madison, WI, United States
Qureshi, Nilofer, Madison, WI, United States
PATENT ASSIGNEE(S): Wisconsin Alumni Research Foundation, Madison, WI,
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5041427		19910820
APPLICATION INFO.:	US 1990-467449		19900119 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1989-383832, filed on 21 Jul 1989		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Griffin, Ronald W.		
ASSISTANT EXAMINER:	White, Everett		
LEGAL REPRESENTATIVE:	Quarles & Brady		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
LINE COUNT:	932		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 15:12:08 ON 12 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 15:12:25 ON 12 NOV 2001

L1 19902 S ENDOTOXEMIA
L2 126382 S SEPSIS
L3 5194 S L1 AND L2
L4 3146 DUP REM L3 (2048 DUPLICATES REMOVED)
L5 285 S L4 AND (GRAM NEGATIVE BACTERIA)
L6 227928 S ALKALINE PHOSPHATASE
L7 725474 S L6 AND ELEVATED OR ELEVATION
L8 74 S L7 AND L5
L9 74 DUP REM L8 (0 DUPLICATES REMOVED)
L10 126813 S L9 AND LIPOPOLYSACCHARIDE OR (LPS)
L11 181 S L4 AND DIAGNOSIS
L12 68 S L4 AND L6

=> dup rem l12

PROCESSING COMPLETED FOR L12

L13 68 DUP REM L12 (0 DUPLICATES REMOVED)

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